Koopman International B.V.

**Koopman International b.v.**

Distelweg 88
1031 HH Amsterdam
The Netherlands
Tel. : +31 20 4947783
Fax : +31 20 6366131
Email: qc@koopmanint.com



# Certificate Of Analysis

PLAY TENT PRINCESS CASTLE



**Report number 491009270-050832-1** **Print date: 2022-03-03**

| | |
|---|---|
| Applicant: | Koopman International |
| Country: | The Netherlands |
| Article description: | PLAY TENT PRINCESS CASTLE |
| Item number: | 491009270 |
| Order number: | 050832 |
| Date of article received: | februari 17, 2022 |
| Testing Completed: | |
| EAN code: | 8720573384438 |

**Conclusion : Passed**

The test results only apply to the tested specimens

Signed for and on behalf of Koopman International B.V.

Koopman International B.V.
Distelweg 88
1031 HH AMSTERDAM
Tel. (+31)20-4947777 / Fax (+31)20-6366131

Ir. Ing. E. Ramadan
Chemist & Technologist.

Koopman International BV has a verified Bureau Veritas procedure of
Laboratory Testing and a Bureau Veritas verification of REACH compliance.
The test itself and the associated report is reviewed by Koopman International BV.

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Summary of tested parts.

## Part(s) description:

light pink fabric
black strap
black fabric zipper
black zipper
colourcard
dark pink fabric
pouch
white cover elastic
white cap
green elastic
yellow fabric
white netting
black cap
(The test results for the above part(s) are found at the next pages)

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|

## Part description: light pink fabric

**EN71 part 9**

according to: Directive 2014/79/EU - TCEP, TCPP, TDCP + Directive 2014/81/EU - Bisphenol A (BPA)

testing conditions: EN71 PART 9

| | | | | | |
|---|---|---|---|---|---|
| TCEP | Not detected | | Result <= MAX | | 5 |
| TDCPP | Not detected | | Result <= MAX | | 5 |
| TCPP | Not detected | | Result <= MAX | | 5 |

**Phthalates**

according to: Reach (EC) 1907/2006 - Annex XVII, entry 51-52 on phthalates content and entry 28-29-30 on CMR content. Phthalates Regulations SOR/2016-188 CANADA CONSUMER PRODUCT SAFETY ACT

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| DMP | 0 | | Result <= MAX | | 1000000 |
| DEP | 0 | ppm | Result <= MAX | | 1000000 |
| DAP | 0 | | Result <= MAX | | 1000000 |
| DIBP | 0 | | Result <= MAX | | 1000 |
| DBP | 0 | ppm | Result <= MAX | | 1000 |
| DMEP | 0 | | Result <= MAX | | 3000 |
| DPP | 0 | ppm | Result <= MAX | | 3000 |
| DIPP | 0 | | Result <= MAX | | 3000 |
| nPiPP | 0 | | Result <= MAX | | 3000 |
| BBP | 0 | | Result <= MAX | | 1000 |
| DHP | 0 | | Result <= MAX | | 3000 |
| DEEP | 0 | | Result <= MAX | | 1000000 |
| DEHP | 0 | ppm | Result <= MAX | | 1000 |
| DIHpP | 0 | | Result <= MAX | | 3000 |
| DNOP | 0 | | Result <= MAX | | 1000 |
| DINP | 0 | | Result <= MAX | | 1000 |
| DIDP | 0 | | Result <= MAX | | 1000 |
| DIHxP | 0 | | Result <= MAX | | 1000000 |
| DHNUP | 0 | | Result <= MAX | | 1000000 |
| Phthalates (Toys mouthable) | 0 | ppm | Result <= MAX | | 1000 |
| Phthalates (Toys all ages) | 0 | ppm | Result <= MAX | | 1000 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|

**SCCP, Chloroparaffins**
according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on SCCP.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Chloroparaffins total | 0 | | Result < MAX | | 1500 |

**PCN**
according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on PCN.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Halowax 1000 mono PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1000 di PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1001 tri PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1013 tetra PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1014 penta PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1014 hexa PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1051 hepta PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1051 octa PCN | Not detected | | Result < MAX | | 0,1 |

**OCP & DMF**
according to: Reach 1907/2006 Annex XVII, entry 61 on DMF

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| DMF (DIMETHYLFUMARATE) | Not detected | | Result < MAX | | 0.1 |
| a BHC | Not detected | | Result < MAX | | 1.0 |
| Hexachlorobenzene | Not detected | | Result < MAX | | 1.0 |
| d BHC | Not detected | | Result < MAX | | 1.0 |
| b BHC | Not detected | | Result < MAX | | 1.0 |
| g BHC | Not detected | | Result < MAX | | 1.0 |
| Heptachlor epoxide A | Not detected | | Result < MAX | | 1.0 |
| Heptachlor epoxide B | Not detected | | Result < MAX | | 1.0 |
| Heptachlor | Not detected | | Result < MAX | | 1.0 |
| Aldrin | Not detected | | Result < MAX | | 1.0 |
| Isodrin | Not detected | | Result < MAX | | 1.0 |

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| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| Endrin | Not detected | | Result < MAX | | 1.0 |
| Endosulfan I | Not detected | | Result < MAX | | 1.0 |
| Endosulfan II | Not detected | | Result < MAX | | 1.0 |
| 44 DDE | Not detected | | Result < MAX | | 1,0 |
| Dieldrin | Not detected | | Result < MAX | | 1.0 |
| 44 DDD | Not Analyzed | | Result < MAX | | 1,0 |
| 44 DDT | Not detected | | Result < MAX | | 1,0 |
| Endosulfan Sulfate | Not detected | | Result < MAX | | 1,0 |
| Methoxychlor | Not detected | | Result < MAX | | 1.0 |
| Mirex | Not detected | | Result < MAX | | 1.0 |
| Hexachloro-1-3-butadiene | Not detected | | Result < MAX | | 1.0 |
| Toxaphene | Not detected | | Result < MAX | | 1.0 |
| Kepone | Not detected | | Result < MAX | | 1.0 |

**SVOC & CMR**

according to: Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| PENTACHLOROETHANE | Not detected | | Result < MAX | | 10000 |
| 2 AMINO NAPHTHALENE | Not detected | | Result < MAX | | 1000 |
| DIPHENYL AMINE | Not detected | | Result < MAX | | 100 |
| BENZYLALCOHOL | Not detected | | Result <= MAX | | 100 |

**Phenols**

according to: POP EU/2019/1021 on PCP content.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Phenol / Phenylalcohol | Not detected | | Result <= MAX | | 10 |
| Phenol, 2,4,6-trichloro- | Not detected | | Result <= MAX | | 10000 |
| Phenol, 2-methyl-4,6-dinitro- | Not detected | | Result <= MAX | | 10000 |
| Phenol, pentachloro- / PCP | Not detected | | Result <= MAX | | 10000 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|

**PCB**

according to: POP COMMISION REGULATION No EC 2019/1021

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Chlorobiphenyl | Not detected | | Result <= MAX | | 1.0 |
| Dichlorobiphenyl | Not detected | | Result <= MAX | | 1.0 |
| Trichlorobiphenyl | Not detected | | Result <= MAX | | 1.0 |
| Tetrachlorobiphenyl | Not detected | | Result <= MAX | | 1.0 |
| Pentachlorobiphenyl | Not detected | | Result <= MAX | | 1.0 |
| Hexachlorobiphenyl | Not detected | | Result <= MAX | | 1.0 |
| Heptachlorobiphenyl | Not detected | | Result <= MAX | | 1.0 |
| Octachlorobiphenyl | Not detected | | Result <= MAX | | 1.0 |
| Decachlorobiphenyl | Not detected | | Result <= MAX | | 1.0 |

**PAA**

according to: TSD 2009/48/EC - Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| o Aminoazotoluene | Not detected | | Result <= MAX | | 1000 |
| 4 Aminobiphenyl | Not detected | | Result <= MAX | | 1000 |
| 5 Nitro o Toluidine | Not detected | | Result <= MAX | | 10000 |
| Benzidine | Not detected | | Result <= MAX | | 1000 |
| 4 Chloroaniline | Not detected | | Result <= MAX | | 1000 |
| 4 Chloro o Toluidine | Not detected | | Result <= MAX | | 1000 |
| p Cresidine | Not detected | | Result <= MAX | | 1000 |
| 44 Diaminodiphenylmethane | Not detected | | Result <= MAX | | 1000 |
| 24 Diaminotoluene | Not detected | | Result <= MAX | | 1000 |
| 33 Dichlorobenzidine | Not detected | | Result <= MAX | | 1000 |
| 33 Dimethoxybenzidine | Not detected | | Result <= MAX | | 1000 |
| 33 Dimethylbenzidine | Not detected | | Result <= MAX | | 1000 |
| Bis 3 chloro 4 aminophenyl methane | Not detected | | Result <= MAX | | 1000 |
| 44 Methylenedi o toluidine | Not detected | | Result <= MAX | | 1000 |
| 2 Naphthylamine | Not detected | | Result <= MAX | | 1000 |
| 44 Oxydianiline | Not detected | | Result <= MAX | | 1000 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| 44 Thiodianiline | Not detected | | | Result <= MAX | | 1000 |
| o Toluidine | Not detected | | | Result <= MAX | | 1000 |
| 245 Trimethylaniline | Not detected | | | Result <= MAX | | 1000 |
| Phenylazoaniline | Not detected | | | Result <= MAX | | 1000 |
| 2 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000000 |
| o Anisidine | Not detected | | | Result <= MAX | | 1000 |
| Azobenzene | Not detected | | | Result <= MAX | | 1000 |
| Aniline | Not detected | | | Result <= MAX | | 10000 |

**PAH (15 ZEK - EPA)**
according to: Geprüfte Sicherheit (GS) - AfPS Polyzyklischen Aromatischen Kohlenwasserstoffen (PAK)

testing conditions: AfPS GS 2014:01 PAK Category 1

| | | | | | | |
|---|---|---|---|---|---|---|
| Benzo a pyrene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo a anthracene | Not detected | | | Result <= MAX | | 0.2 |
| Chrysene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo b fluoranthene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo k fluoranthene | Not detected | | | Result <= MAX | | 0.2 |
| Dibenz ah anthracene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo j fluoranthene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo e pyrene | Not detected | | | Result <= MAX | | 0.2 |
| Indeno 123cd pyrene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo ghi perylene | Not detected | | | Result <= MAX | | 0.2 |
| Acenaphthylene | Not detected | | | Result <= MAX | | 1000000 |
| Acenaphthene | Not detected | | | Result <= MAX | | 1000000 |
| Fluorene | Not detected | | | Result <= MAX | | 1000000 |
| Phenanthrene | Not detected | | | Result <= MAX | | 1 |
| Anthracene | Not detected | | | Result <= MAX | | 1 |
| Fluoranthene | Not detected | | | Result <= MAX | | 1 |
| Pyrene | Not detected | | | Result <= MAX | | 1 |
| Naphthalene | Not detected | | | Result <= MAX | | 1 |
| sum of 4 PAH | Not detected | | | Result <= MAX | | 1 |
| sum of 15 PAH | Not detected | | | Result <= MAX | | 1 |
| Anthracene oils and pastes | Not detected | | | Result <= MAX | | 1000 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| Coal tar | Not detected | | | Result <= MAX | | 1000 |

**SVHC**

according to: Reach 1907/2006 art 33-57 on SVHC

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| 2 Methoxy ethanol | Not detected | | | Result <= MAX | | 1000000 |
| Methoxyacetic acid | Not detected | | | Result <= MAX | | 1000000 |
| 12 Dichloroethane | Not detected | | | Result <= MAX | | 1000000 |
| N methylacetamide | Not detected | | | Result <= MAX | | 1000000 |
| NN dimethylformamide | Not detected | | | Result <= MAX | | 1000000 |
| Acrylamide | Not detected | | | Result <= MAX | | 1000000 |
| 2-ethoxyethyl acetate | Not detected | | | Result <= MAX | | 1000000 |
| 1 Bromopropane | Not detected | | | Result <= MAX | | 1000000 |
| 123 Trichloropropane | Not detected | | | Result <= MAX | | 1000000 |
| Bis(2methoxyethyl)ether | Not detected | | | Result <= MAX | | 1000000 |
| Trichloro ethene | Not detected | | | Result <= MAX | | 1000000 |
| 2 Ethoxy ethanol | Not detected | | | Result <= MAX | | 1000000 |
| TBTO | Not detected | | | Result <= MAX | | 1000000 |
| TCEP | Not detected | | | Result <= MAX | | 1000000 |
| DNT | Not detected | | | Result <= MAX | | 1000000 |
| DINOSEB | Not detected | | | Result <= MAX | | 1000000 |
| 4 tert Octylphenol | Not detected | | | Result <= MAX | | 1000000 |
| Nonyl Phenol | Not detected | | | Result <= MAX | | 1000000 |
| Musk Xylene | Not detected | | | Result <= MAX | | 1000000 |
| o Toluidine | Not detected | | | Result <= MAX | | 1000000 |
| 44 MDA | Not detected | | | Result <= MAX | | 1000000 |
| 4 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000000 |
| p Cresidine | Not detected | | | Result <= MAX | | 1000000 |
| Benzenamine 44-methylenebis-2-chloro- | Not detected | | | Result <= MAX | | 1000000 |
| 24 Diaminotoluene | Not detected | | | Result <= MAX | | 1000000 |
| Phenylazoaniline | Not detected | | | Result <= MAX | | 1000000 |
| 44 Methylenedi o toluidine | Not detected | | | Result <= MAX | | 1000000 |
| 44 Oxydianiline | Not detected | | | Result <= MAX | | 1000000 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| o Aminoazotoluene | Not detected | | | Result <= MAX | | 1000000 |
| 12 Cyclohexanedicarbolic anhydride | Not detected | | | Result <= MAX | | 1000000 |
| Hexahydro-4-methylphtalic anhydride | Not detected | | | Result <= MAX | | 1000000 |
| Phenolphtalein | Not detected | | | Result <= MAX | | 1000000 |
| Basic Violet 3 | Not detected | | | Result <= MAX | | 1000000 |
| Victoria Blue 26 | Not detected | | | Result <= MAX | | 1000000 |
| TEGDME | Not detected | | | Result <= MAX | | 1000000 |
| EGDME | Not detected | | | Result <= MAX | | 1000000 |
| Michlers ketone | Not detected | | | Result <= MAX | | 1000000 |
| Michlers base | Not detected | | | Result <= MAX | | 1000000 |
| TGIC | Not detected | | | Result <= MAX | | 1000000 |
| B-TGIC | Not detected | | | Result <= MAX | | 1000000 |
| Direct red 28 | Not detected | | | Result <= MAX | | 1000000 |
| Direct black 38 | Not detected | | | Result <= MAX | | 1000000 |
| Trixylyl phosphate | Not detected | | | Result <= MAX | | 1000000 |
| Formaldehyde oligoment reaction products | 0 | | ppm | Result <= MAX | | 1000000 |
| DBTDC | Not detected | | | Result <= MAX | | 1000000 |
| 12 Diethoxyethane | Not detected | | | Result <= MAX | | 1000000 |
| Imidazolidine-2-thione | Not detected | | | Result <= MAX | | 1000000 |
| UV-328 | Not detected | | | Result <= MAX | | 1000000 |
| Uvazol 237 | Not detected | | | Result <= MAX | | 1000000 |
| UV-350 | Not detected | | | Result <= MAX | | 1000000 |
| HBCDD total | Not detected | | | Result <= MAX | | 1000000 |
| 13 Propanesultone | Not detected | | | Result <= MAX | | 1000000 |
| Dicyclohexyl phthalate | Not detected | | | Result <= MAX | | 1000000 |
| Nitrobenzene | Not detected | | | Result <= MAX | | 1000000 |
| Amber Dioxade Isomers | Not detected | | | Result <= MAX | | 1000000 |
| Bisphenol A | Not detected | | | Result <= MAX | | 1000000 |
| 11 Dimethylpropylphenol | Not detected | | | Result <= MAX | | 1000000 |
| 4-tert-Amylphenol | 1 | | ppm | Result <= MAX | | 1000000 |
| 4-n-Heptylphenol | Not detected | | | Result <= MAX | | 1000000 |
| Dechlorane Plus | Not detected | | | Result <= MAX | | 1000000 |
| Terphenyl hydrogenated | Not detected | | | Result <= MAX | | 1000000 |

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| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| Ethylenediamine | Not detected | | Result <= MAX | | 1000000 |
| TMA | Not detected | | Result <= MAX | | 1000000 |
| 4MBC | Not detected | | Result <= MAX | | 1000000 |
| 3BC | Not detected | | Result <= MAX | | 1000000 |
| PTBP | Not detected | | Result <= MAX | | 1000000 |
| MCCP | Not detected | | Result <= MAX | | 1000000 |

**Reach restrictions annex 17**

according to: Reach 1907/2006 Annex XVII, entry 5-28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Benzene | Not detected | | Result <= MAX | | 5,0 |
| DEGME | Not detected | | Result <= MAX | | 30000 |
| 4-Nitrobiphenyl | Not detected | | Result <= MAX | | 1000 |
| 1,4-dichloro-butene trans | Not Analyzed | | Result <= MAX | | 1000 |
| 1,4-dichloro-butene cis | Not Analyzed | | Result <= MAX | | 1000 |
| N,N-dimethylhydrazine | Not detected | | Result <= MAX | | 1000 |
| dimethylcarbamoyl chloride | Not Analyzed | | Result <= MAX | | 1000 |

**Heavy metals content**

according to: Reach (EC) 1907/2006 - Annex XVII entry 20-21 on Organostannic, 23 on Cadmium, 62 on Mercury, 63 on Lead & Ban of products containing lead - BEK 856.

testing conditions: 111/54/CDV & IEC 62321 & NPR-CR 10299

| | | | | | |
|---|---|---|---|---|---|
| Cadmium | 0 | ppm | Result <= MAX | | 100 |
| Lead | 0 | ppm | Result <= MAX | | 100 |
| Mercury | 0 | ppm | Result <= MAX | | 100 |
| Tin | 5 | ppm | Result <= MAX | | 1000000 |
| Chlorine | 0 | ppm | Result <= MAX | | 1000000 |

## Part description: black strap

**EN71 part 9**

according to: Directive 2014/79/EU - TCEP, TCPP, TDCP + Directive 2014/81/EU - Bisphenol A (BPA)

testing conditions: EN71 PART 9

| | | | | | |
|---|---|---|---|---|---|
| TCEP | Not detected | | Result <= MAX | | 5 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| TDCPP | Not detected | | Result <= MAX | | 5 |
| TCPP | Not detected | | Result <= MAX | | 5 |

**Phthalates**

according to: Reach (EC) 1907/2006 - Annex XVII, entry 51-52 on phthalates content and entry 28-29-30 on CMR content. Phthalates Regulations SOR/2016-188 CANADA CONSUMER PRODUCT SAFETY ACT

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| DMP | 0 | | Result <= MAX | | 1000000 |
| DEP | 0 | ppm | Result <= MAX | | 1000000 |
| DAP | 0 | | Result <= MAX | | 1000000 |
| DIBP | 0 | ppm | Result <= MAX | | 1000 |
| DBP | 0 | ppm | Result <= MAX | | 1000 |
| DMEP | 0 | | Result <= MAX | | 3000 |
| DPP | 0 | ppm | Result <= MAX | | 3000 |
| DIPP | 0 | | Result <= MAX | | 3000 |
| nPiPP | 0 | | Result <= MAX | | 3000 |
| BBP | 0 | | Result <= MAX | | 1000 |
| DHP | 0 | | Result <= MAX | | 3000 |
| DEEP | 0 | | Result <= MAX | | 1000000 |
| DEHP | 800 | ppm | Result <= MAX | | 1000 |
| DIHpP | 0 | | Result <= MAX | | 3000 |
| DNOP | 0 | | Result <= MAX | | 1000 |
| DINP | 0 | | Result <= MAX | | 1000 |
| DIDP | 0 | | Result <= MAX | | 1000 |
| DIHxP | 0 | | Result <= MAX | | 1000000 |
| DHNUP | 0 | | Result <= MAX | | 1000000 |
| Phthalates (Toys mouthable) | 0 | ppm | Result <= MAX | | 1000 |
| Phthalates (Toys all ages) | 800 | ppm | Result <= MAX | | 1000 |

**SCCP, Chloroparaffins**

according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on SCCP.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Chloroparaffins total | 0 | | Result < MAX | | 1500 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|

**PCN**

according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on PCN.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Halowax 1000 mono PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1000 di PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1001 tri PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1013 tetra PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1014 penta PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1014 hexa PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1051 hepta PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1051 octa PCN | Not detected | | Result < MAX | | 0,1 |

**OCP & DMF**

according to: Reach 1907/2006 Annex XVII, entry 61 on DMF

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| DMF (DIMETHYLFUMARATE) | Not detected | | Result < MAX | | 0.1 |
| a BHC | Not detected | | Result < MAX | | 1.0 |
| Hexachlorobenzene | Not detected | | Result < MAX | | 1.0 |
| d BHC | Not detected | | Result < MAX | | 1.0 |
| b BHC | Not detected | | Result < MAX | | 1.0 |
| g BHC | Not detected | | Result < MAX | | 1.0 |
| Heptachlor epoxide A | Not detected | | Result < MAX | | 1.0 |
| Heptachlor epoxide B | Not detected | | Result < MAX | | 1.0 |
| Heptachlor | Not detected | | Result < MAX | | 1.0 |
| Aldrin | Not detected | | Result < MAX | | 1.0 |
| Isodrin | Not detected | | Result < MAX | | 1.0 |
| Endrin | Not detected | | Result < MAX | | 1.0 |
| Endosulfan I | Not detected | | Result < MAX | | 1.0 |
| Endosulfan II | Not detected | | Result < MAX | | 1.0 |
| 44 DDE | Not detected | | Result < MAX | | 1,0 |
| Dieldrin | Not detected | | Result < MAX | | 1.0 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| 44 DDD | Not Analyzed | | | Result < MAX | | 1,0 |
| 44 DDT | Not detected | | | Result < MAX | | 1,0 |
| Endosulfan Sulfate | Not detected | | | Result < MAX | | 1,0 |
| Methoxychlor | Not detected | | | Result < MAX | | 1.0 |
| Mirex | Not detected | | | Result < MAX | | 1.0 |
| Hexachloro-1-3-butadiene | Not detected | | | Result < MAX | | 1.0 |
| Toxaphene | Not detected | | | Result < MAX | | 1.0 |
| Kepone | Not detected | | | Result < MAX | | 1.0 |

**SVOC & CMR**

according to: Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| PENTACHLOROETHANE | Not detected | | | Result < MAX | | 10000 |
| 2 AMINO NAPHTHALENE | Not detected | | | Result < MAX | | 1000 |
| DIPHENYL AMINE | Not detected | | | Result < MAX | | 100 |
| BENZYLALCOHOL | Not detected | | | Result <= MAX | | 100 |

**Phenols**

according to: POP EU/2019/1021 on PCP content.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Phenol / Phenylalcohol | Not detected | | | Result <= MAX | | 10 |
| Phenol, 2,4,6-trichloro- | Not detected | | | Result <= MAX | | 10000 |
| Phenol, 2-methyl-4,6-dinitro- | Not detected | | | Result <= MAX | | 10000 |
| Phenol, pentachloro- / PCP | Not detected | | | Result <= MAX | | 10000 |

**PCB**

according to: POP COMMISION REGULATION No EC 2019/1021

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Chlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Dichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Trichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Tetrachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |

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BUREAU VERITAS

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| Pentachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Hexachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Heptachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Octachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Decachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |

**PAA**

according to: TSD 2009/48/EC - Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| o Aminoazotoluene | Not detected | | | Result <= MAX | | 1000 |
| 4 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000 |
| 5 Nitro o Toluidine | Not detected | | | Result <= MAX | | 10000 |
| Benzidine | Not detected | | | Result <= MAX | | 1000 |
| 4 Chloroaniline | Not detected | | | Result <= MAX | | 1000 |
| 4 Chloro o Toluidine | Not detected | | | Result <= MAX | | 1000 |
| p Cresidine | Not detected | | | Result <= MAX | | 1000 |
| 44 Diaminodiphenylmethane | Not detected | | | Result <= MAX | | 1000 |
| 24 Diaminotoluene | Not detected | | | Result <= MAX | | 1000 |
| 33 Dichlorobenzidine | Not detected | | | Result <= MAX | | 1000 |
| 33 Dimethoxybenzidine | Not detected | | | Result <= MAX | | 1000 |
| 33 Dimethylbenzidine | Not detected | | | Result <= MAX | | 1000 |
| Bis 3 chloro 4 aminophenyl methane | Not detected | | | Result <= MAX | | 1000 |
| 44 Methylenedi o toluidine | Not detected | | | Result <= MAX | | 1000 |
| 2 Naphthylamine | Not detected | | | Result <= MAX | | 1000 |
| 44 Oxydianiline | Not detected | | | Result <= MAX | | 1000 |
| 44 Thiodianiline | Not detected | | | Result <= MAX | | 1000 |
| o Toluidine | Not detected | | | Result <= MAX | | 1000 |
| 245 Trimethylaniline | Not detected | | | Result <= MAX | | 1000 |
| Phenylazoaniline | Not detected | | | Result <= MAX | | 1000 |
| 2 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000000 |
| o Anisidine | Not detected | | | Result <= MAX | | 1000 |
| Azobenzene | Not detected | | | Result <= MAX | | 1000 |
| Aniline | Not detected | | | Result <= MAX | | 10000 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|

**PAH (15 ZEK - EPA)**
according to: Geprüfte Sicherheit (GS) - AfPS Polyzyklischen Aromatischen Kohlenwasserstoffen (PAK)

testing conditions: AfPS GS 2014:01 PAK Category 1

| | | | | | |
|---|---|---|---|---|---|
| Benzo a pyrene | Not detected | | Result <= MAX | | 0.2 |
| Benzo a anthracene | Not detected | | Result <= MAX | | 0.2 |
| Chrysene | Not detected | | Result <= MAX | | 0.2 |
| Benzo b fluoranthene | Not detected | | Result <= MAX | | 0.2 |
| Benzo k fluoranthene | Not detected | | Result <= MAX | | 0.2 |
| Dibenz ah anthracene | Not detected | | Result <= MAX | | 0.2 |
| Benzo j fluoranthene | Not detected | | Result <= MAX | | 0.2 |
| Benzo e pyrene | Not detected | | Result <= MAX | | 0.2 |
| Indeno 123cd pyrene | Not detected | | Result <= MAX | | 0.2 |
| Benzo ghi perylene | Not detected | | Result <= MAX | | 0.2 |
| Acenaphthylene | Not detected | | Result <= MAX | | 1000000 |
| Acenaphthene | Not detected | | Result <= MAX | | 1000000 |
| Fluorene | Not detected | | Result <= MAX | | 1000000 |
| Phenanthrene | Not detected | | Result <= MAX | | 1 |
| Anthracene | Not detected | | Result <= MAX | | 1 |
| Fluoranthene | Not detected | | Result <= MAX | | 1 |
| Pyrene | Not detected | | Result <= MAX | | 1 |
| Naphthalene | Not detected | | Result <= MAX | | 1 |
| sum of 4 PAH | Not detected | | Result <= MAX | | 1 |
| sum of 15 PAH | Not detected | | Result <= MAX | | 1 |
| Anthracene oils and pastes | Not detected | | Result <= MAX | | 1000 |
| Coal tar | Not detected | | Result <= MAX | | 1000 |

**SVHC**
according to: Reach 1907/2006 art 33-57 on SVHC

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| 2 Methoxy ethanol | Not detected | | Result <= MAX | | 1000000 |
| Methoxyacetic acid | Not detected | | Result <= MAX | | 1000000 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| 12 Dichloroethane | Not detected | | | Result <= MAX | | 1000000 |
| N methylacetamide | Not detected | | | Result <= MAX | | 1000000 |
| NN dimethylformamide | Not detected | | | Result <= MAX | | 1000000 |
| Acrylamide | Not detected | | | Result <= MAX | | 1000000 |
| 2-ethoxyethyl acetate | Not detected | | | Result <= MAX | | 1000000 |
| 1 Bromopropane | Not detected | | | Result <= MAX | | 1000000 |
| 123 Trichloropropane | Not detected | | | Result <= MAX | | 1000000 |
| Bis(2methoxyethyl)ether | Not detected | | | Result <= MAX | | 1000000 |
| Trichloro ethene | Not detected | | | Result <= MAX | | 1000000 |
| 2 Ethoxy ethanol | Not detected | | | Result <= MAX | | 1000000 |
| TBTO | Not detected | | | Result <= MAX | | 1000000 |
| TCEP | Not detected | | | Result <= MAX | | 1000000 |
| DNT | Not detected | | | Result <= MAX | | 1000000 |
| DINOSEB | Not detected | | | Result <= MAX | | 1000000 |
| 4 tert Octylphenol | Not detected | | | Result <= MAX | | 1000000 |
| Nonyl Phenol | Not detected | | | Result <= MAX | | 1000000 |
| Musk Xylene | Not detected | | | Result <= MAX | | 1000000 |
| o Toluidine | Not detected | | | Result <= MAX | | 1000000 |
| 44 MDA | Not detected | | | Result <= MAX | | 1000000 |
| 4 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000000 |
| p Cresidine | Not detected | | | Result <= MAX | | 1000000 |
| Benzenamine 44-methylenebis-2-chloro- | Not detected | | | Result <= MAX | | 1000000 |
| 24 Diaminotoluene | Not detected | | | Result <= MAX | | 1000000 |
| Phenylazoaniline | Not detected | | | Result <= MAX | | 1000000 |
| 44 Methylenedi o toluidine | Not detected | | | Result <= MAX | | 1000000 |
| 44 Oxydianiline | Not detected | | | Result <= MAX | | 1000000 |
| o Aminoazotoluene | Not detected | | | Result <= MAX | | 1000000 |
| 12 Cyclohexanedicarbolic anhydride | Not detected | | | Result <= MAX | | 1000000 |
| Hexahydro-4-methylphtalic anhydride | Not detected | | | Result <= MAX | | 1000000 |
| Phenolphtalein | Not detected | | | Result <= MAX | | 1000000 |
| Basic Violet 3 | Not detected | | | Result <= MAX | | 1000000 |
| Victoria Blue 26 | Not detected | | | Result <= MAX | | 1000000 |
| TEGDME | Not detected | | | Result <= MAX | | 1000000 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| EGDME | Not detected | | Result <= MAX | | 1000000 |
| Michlers ketone | Not detected | | Result <= MAX | | 1000000 |
| Michlers base | Not detected | | Result <= MAX | | 1000000 |
| TGIC | Not detected | | Result <= MAX | | 1000000 |
| B-TGIC | Not detected | | Result <= MAX | | 1000000 |
| Direct red 28 | Not detected | | Result <= MAX | | 1000000 |
| Direct black 38 | Not detected | | Result <= MAX | | 1000000 |
| Trixylyl phosphate | Not detected | | Result <= MAX | | 1000000 |
| Formaldehyde oligoment reaction products | 0 | ppm | Result <= MAX | | 1000000 |
| DBTDC | Not detected | | Result <= MAX | | 1000000 |
| 12 Diethoxyethane | Not detected | | Result <= MAX | | 1000000 |
| Imidazolidine-2-thione | Not detected | | Result <= MAX | | 1000000 |
| UV-328 | Not detected | | Result <= MAX | | 1000000 |
| Uvazol 237 | Not detected | | Result <= MAX | | 1000000 |
| UV-350 | Not detected | | Result <= MAX | | 1000000 |
| HBCDD total | Not detected | | Result <= MAX | | 1000000 |
| 13 Propanesultone | Not detected | | Result <= MAX | | 1000000 |
| Dicyclohexyl phthalate | Not detected | | Result <= MAX | | 1000000 |
| Nitrobenzene | Not detected | | Result <= MAX | | 1000000 |
| Amber Dioxade Isomers | Not detected | | Result <= MAX | | 1000000 |
| Bisphenol A | Not detected | | Result <= MAX | | 1000000 |
| 11 Dimethylpropylphenol | Not detected | | Result <= MAX | | 1000000 |
| 4-tert-Amylphenol | Not detected | | Result <= MAX | | 1000000 |
| 4-n-Heptylphenol | Not detected | | Result <= MAX | | 1000000 |
| Dechlorane Plus | Not detected | | Result <= MAX | | 1000000 |
| Terphenyl hydrogenated | Not detected | | Result <= MAX | | 1000000 |
| Ethylenediamine | Not detected | | Result <= MAX | | 1000000 |
| TMA | Not detected | | Result <= MAX | | 1000000 |
| 4MBC | Not detected | | Result <= MAX | | 1000000 |
| 3BC | Not detected | | Result <= MAX | | 1000000 |
| PTBP | Not detected | | Result <= MAX | | 1000000 |
| MCCP | Not detected | | Result <= MAX | | 1000000 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|

**Reach restrictions annex 17**
according to: Reach 1907/2006 Annex XVII, entry 5-28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Benzene | Not detected | | Result <= MAX | | 5,0 |
| DEGME | Not detected | | Result <= MAX | | 30000 |
| 4-Nitrobiphenyl | Not detected | | Result <= MAX | | 1000 |
| 1,4-dichloro-butene trans | Not Analyzed | | Result <= MAX | | 1000 |
| 1,4-dichloro-butene cis | Not Analyzed | | Result <= MAX | | 1000 |
| N,N-dimethylhydrazine | Not detected | | Result <= MAX | | 1000 |
| dimethylcarbamoyl chloride | Not Analyzed | | Result <= MAX | | 1000 |

**Heavy metals content**
according to: Reach (EC) 1907/2006 - Annex XVII entry 20-21 on Organostannic, 23 on Cadmium, 62 on Mercury, 63 on Lead & Ban of products containing lead - BEK 856.
testing conditions: 111/54/CDV & IEC 62321 & NPR-CR 10299

| | | | | | |
|---|---|---|---|---|---|
| Cadmium | 0 | ppm | Result <= MAX | | 100 |
| Lead | 0 | ppm | Result <= MAX | | 100 |
| Mercury | 0 | ppm | Result <= MAX | | 100 |
| Tin | 5 | ppm | Result <= MAX | | 1000000 |
| Chlorine | 0 | ppm | Result <= MAX | | 1000000 |

## Part description: black fabric zipper

**EN71 part 9**
according to: Directive 2014/79/EU - TCEP, TCPP, TDCP + Directive 2014/81/EU - Bisphenol A (BPA)

testing conditions: EN71 PART 9

| | | | | | |
|---|---|---|---|---|---|
| TCEP | Not detected | | Result <= MAX | | 5 |
| TDCPP | Not detected | | Result <= MAX | | 5 |
| TCPP | Not detected | | Result <= MAX | | 5 |

**Phthalates**
according to: Reach (EC) 1907/2006 - Annex XVII, entry 51-52 on phthalates content and entry 28-29-30 on CMR content. Phthalates Regulations SOR/2016-188 CANADA CONSUMER PRODUCT SAFETY ACT
testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| DMP | 0 | | Result <= MAX | | 1000000 |
| DEP | 0 | ppm | Result <= MAX | | 1000000 |
| DAP | 0 | | Result <= MAX | | 1000000 |
| DIBP | 0 | | Result <= MAX | | 1000 |
| DBP | 0 | ppm | Result <= MAX | | 1000 |
| DMEP | 0 | | Result <= MAX | | 3000 |
| DPP | 0 | ppm | Result <= MAX | | 3000 |
| DIPP | 0 | | Result <= MAX | | 3000 |
| nPiPP | 0 | | Result <= MAX | | 3000 |
| BBP | 0 | | Result <= MAX | | 1000 |
| DHP | 0 | ppm | Result <= MAX | | 3000 |
| DEEP | 0 | | Result <= MAX | | 1000000 |
| DEHP | 0 | | Result <= MAX | | 1000 |
| DIHpP | 0 | | Result <= MAX | | 3000 |
| DNOP | 0 | | Result <= MAX | | 1000 |
| DINP | 0 | | Result <= MAX | | 1000 |
| DIDP | 0 | | Result <= MAX | | 1000 |
| DIHxP | 0 | | Result <= MAX | | 1000000 |
| DHNUP | 0 | | Result <= MAX | | 1000000 |
| Phthalates (Toys mouthable) | 0 | ppm | Result <= MAX | | 1000 |
| Phthalates (Toys all ages) | 0 | ppm | Result <= MAX | | 1000 |

**SCCP, Chloroparaffins**

according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on SCCP.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Chloroparaffins total | 0 | | Result < MAX | | 1500 |

**PCN**

according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on PCN.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Halowax 1000 mono PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1000 di PCN | Not detected | | Result < MAX | | 0,1 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| Halowax 1001 tri PCN | Not detected | | | Result < MAX | | 0,1 |
| Halowax 1013 tetra PCN | Not detected | | | Result < MAX | | 0,1 |
| Halowax 1014 penta PCN | Not detected | | | Result < MAX | | 0,1 |
| Halowax 1014 hexa PCN | Not detected | | | Result < MAX | | 0,1 |
| Halowax 1051 hepta PCN | Not detected | | | Result < MAX | | 0,1 |
| Halowax 1051 octa PCN | Not detected | | | Result < MAX | | 0,1 |

**OCP & DMF**

according to: Reach 1907/2006 Annex XVII, entry 61 on DMF

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| DMF (DIMETHYLFUMARATE) | Not detected | | | Result < MAX | | 0.1 |
| a BHC | Not detected | | | Result < MAX | | 1.0 |
| Hexachlorobenzene | Not detected | | | Result < MAX | | 1.0 |
| d BHC | Not detected | | | Result < MAX | | 1.0 |
| b BHC | Not detected | | | Result < MAX | | 1.0 |
| g BHC | Not detected | | | Result < MAX | | 1.0 |
| Heptachlor epoxide A | Not detected | | | Result < MAX | | 1.0 |
| Heptachlor epoxide B | Not detected | | | Result < MAX | | 1.0 |
| Heptachlor | Not detected | | | Result < MAX | | 1.0 |
| Aldrin | Not detected | | | Result < MAX | | 1.0 |
| Isodrin | Not detected | | | Result < MAX | | 1.0 |
| Endrin | Not detected | | | Result < MAX | | 1.0 |
| Endosulfan I | Not detected | | | Result < MAX | | 1.0 |
| Endosulfan II | Not detected | | | Result < MAX | | 1.0 |
| 44 DDE | Not detected | | | Result < MAX | | 1,0 |
| Dieldrin | Not detected | | | Result < MAX | | 1.0 |
| 44 DDD | Not Analyzed | | | Result < MAX | | 1,0 |
| 44 DDT | Not detected | | | Result < MAX | | 1,0 |
| Endosulfan Sulfate | Not detected | | | Result < MAX | | 1,0 |
| Methoxychlor | Not detected | | | Result < MAX | | 1.0 |
| Mirex | Not detected | | | Result < MAX | | 1.0 |
| Hexachloro-1-3-butadiene | Not detected | | | Result < MAX | | 1.0 |
| Toxaphene | Not detected | | | Result < MAX | | 1.0 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| Kepone | Not detected | | | Result < MAX | | 1.0 |

**SVOC & CMR**

according to: Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| PENTACHLOROETHANE | Not detected | | | Result < MAX | | 10000 |
| 2 AMINO NAPHTHALENE | Not detected | | | Result < MAX | | 1000 |
| DIPHENYL AMINE | Not detected | | | Result < MAX | | 100 |
| BENZYLALCOHOL | Not detected | | | Result <= MAX | | 100 |

**Phenols**

according to: POP EU/2019/1021 on PCP content.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Phenol / Phenylalcohol | Not detected | | | Result <= MAX | | 10 |
| Phenol, 2,4,6-trichloro- | Not detected | | | Result <= MAX | | 10000 |
| Phenol, 2-methyl-4,6-dinitro- | Not detected | | | Result <= MAX | | 10000 |
| Phenol, pentachloro- / PCP | Not detected | | | Result <= MAX | | 10000 |

**PCB**

according to: POP COMMISION REGULATION No EC 2019/1021

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Chlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Dichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Trichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Tetrachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Pentachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Hexachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Heptachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Octachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Decachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|

**PAA**

according to: TSD 2009/48/EC - Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| o Aminoazotoluene | Not detected | | Result <= MAX | | 1000 |
| 4 Aminobiphenyl | Not detected | | Result <= MAX | | 1000 |
| 5 Nitro o Toluidine | Not detected | | Result <= MAX | | 10000 |
| Benzidine | Not detected | | Result <= MAX | | 1000 |
| 4 Chloroaniline | Not detected | | Result <= MAX | | 1000 |
| 4 Chloro o Toluidine | Not detected | | Result <= MAX | | 1000 |
| p Cresidine | Not detected | | Result <= MAX | | 1000 |
| 44 Diaminodiphenylmethane | Not detected | | Result <= MAX | | 1000 |
| 24 Diaminotoluene | Not detected | | Result <= MAX | | 1000 |
| 33 Dichlorobenzidine | Not detected | | Result <= MAX | | 1000 |
| 33 Dimethoxybenzidine | Not detected | | Result <= MAX | | 1000 |
| 33 Dimethylbenzidine | Not detected | | Result <= MAX | | 1000 |
| Bis 3 chloro 4 aminophenyl methane | Not detected | | Result <= MAX | | 1000 |
| 44 Methylenedi o toluidine | Not detected | | Result <= MAX | | 1000 |
| 2 Naphthylamine | Not detected | | Result <= MAX | | 1000 |
| 44 Oxydianiline | Not detected | | Result <= MAX | | 1000 |
| 44 Thiodianiline | Not detected | | Result <= MAX | | 1000 |
| o Toluidine | Not detected | | Result <= MAX | | 1000 |
| 245 Trimethylaniline | Not detected | | Result <= MAX | | 1000 |
| Phenylazoaniline | Not detected | | Result <= MAX | | 1000 |
| 2 Aminobiphenyl | Not detected | | Result <= MAX | | 1000000 |
| o Anisidine | Not detected | | Result <= MAX | | 1000 |
| Azobenzene | Not detected | | Result <= MAX | | 1000 |
| Aniline | Not detected | | Result <= MAX | | 10000 |

**PAH (15 ZEK - EPA)**

according to: Geprüfte Sicherheit (GS) - AfPS Polyzyklischen Aromatischen Kohlenwasserstoffen (PAK)

testing conditions: AfPS GS 2014:01 PAK Category 1

| | | | | | |
|---|---|---|---|---|---|
| Benzo a pyrene | Not detected | | Result <= MAX | | 0.2 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| Benzo a anthracene | Not detected | | | Result <= MAX | | 0.2 |
| Chrysene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo b fluoranthene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo k fluoranthene | Not detected | | | Result <= MAX | | 0.2 |
| Dibenz ah anthracene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo j fluoranthene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo e pyrene | Not detected | | | Result <= MAX | | 0.2 |
| Indeno 123cd pyrene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo ghi perylene | Not detected | | | Result <= MAX | | 0.2 |
| Acenaphthylene | Not detected | | | Result <= MAX | | 1000000 |
| Acenaphthene | Not detected | | | Result <= MAX | | 1000000 |
| Fluorene | Not detected | | | Result <= MAX | | 1000000 |
| Phenanthrene | Not detected | | | Result <= MAX | | 1 |
| Anthracene | Not detected | | | Result <= MAX | | 1 |
| Fluoranthene | Not detected | | | Result <= MAX | | 1 |
| Pyrene | Not detected | | | Result <= MAX | | 1 |
| Naphthalene | Not detected | | | Result <= MAX | | 1 |
| sum of 4 PAH | Not detected | | | Result <= MAX | | 1 |
| sum of 15 PAH | Not detected | | | Result <= MAX | | 1 |
| Anthracene oils and pastes | Not detected | | | Result <= MAX | | 1000 |
| Coal tar | Not detected | | | Result <= MAX | | 1000 |

**SVHC**

according to: Reach 1907/2006 art 33-57 on SVHC

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| 2 Methoxy ethanol | Not detected | | | Result <= MAX | | 1000000 |
| Methoxyacetic acid | Not detected | | | Result <= MAX | | 1000000 |
| 12 Dichloroethane | Not detected | | | Result <= MAX | | 1000000 |
| N methylacetamide | Not detected | | | Result <= MAX | | 1000000 |
| NN dimethylformamide | Not detected | | | Result <= MAX | | 1000000 |
| Acrylamide | Not detected | | | Result <= MAX | | 1000000 |
| 2-ethoxyethyl acetate | Not detected | | | Result <= MAX | | 1000000 |
| 1 Bromopropane | Not detected | | | Result <= MAX | | 1000000 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| 123 Trichloropropane | Not detected | | | Result <= MAX | | 1000000 |
| Bis(2methoxyethyl)ether | Not detected | | | Result <= MAX | | 1000000 |
| Trichloro ethene | Not detected | | | Result <= MAX | | 1000000 |
| 2 Ethoxy ethanol | Not detected | | | Result <= MAX | | 1000000 |
| TBTO | Not detected | | | Result <= MAX | | 1000000 |
| TCEP | Not detected | | | Result <= MAX | | 1000000 |
| DNT | Not detected | | | Result <= MAX | | 1000000 |
| DINOSEB | Not detected | | | Result <= MAX | | 1000000 |
| 4 tert Octylphenol | Not detected | | | Result <= MAX | | 1000000 |
| Nonyl Phenol | Not detected | | | Result <= MAX | | 1000000 |
| Musk Xylene | Not detected | | | Result <= MAX | | 1000000 |
| o Toluidine | Not detected | | | Result <= MAX | | 1000000 |
| 44 MDA | Not detected | | | Result <= MAX | | 1000000 |
| 4 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000000 |
| p Cresidine | Not detected | | | Result <= MAX | | 1000000 |
| Benzenamine 44-methylenebis-2-chloro- | Not detected | | | Result <= MAX | | 1000000 |
| 24 Diaminotoluene | Not detected | | | Result <= MAX | | 1000000 |
| Phenylazoaniline | Not detected | | | Result <= MAX | | 1000000 |
| 44 Methylenedi o toluidine | Not detected | | | Result <= MAX | | 1000000 |
| 44 Oxydianiline | Not detected | | | Result <= MAX | | 1000000 |
| o Aminoazotoluene | Not detected | | | Result <= MAX | | 1000000 |
| 12 Cyclohexanedicarbolic anhydride | Not detected | | | Result <= MAX | | 1000000 |
| Hexahydro-4-methylphtalic anhydride | Not detected | | | Result <= MAX | | 1000000 |
| Phenolphtalein | Not detected | | | Result <= MAX | | 1000000 |
| Basic Violet 3 | Not detected | | | Result <= MAX | | 1000000 |
| Victoria Blue 26 | Not detected | | | Result <= MAX | | 1000000 |
| TEGDME | Not detected | | | Result <= MAX | | 1000000 |
| EGDME | Not detected | | | Result <= MAX | | 1000000 |
| Michlers ketone | Not detected | | | Result <= MAX | | 1000000 |
| Michlers base | Not detected | | | Result <= MAX | | 1000000 |
| TGIC | Not detected | | | Result <= MAX | | 1000000 |
| B-TGIC | Not detected | | | Result <= MAX | | 1000000 |
| Direct red 28 | Not detected | | | Result <= MAX | | 1000000 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| Direct black 38 | Not detected | | | Result <= MAX | | 1000000 |
| Trixylyl phosphate | Not detected | | | Result <= MAX | | 1000000 |
| Formaldehyde oligoment reaction products | 0 | ppm | | Result <= MAX | | 1000000 |
| DBTDC | Not detected | | | Result <= MAX | | 1000000 |
| 12 Diethoxyethane | Not detected | | | Result <= MAX | | 1000000 |
| Imidazolidine-2-thione | Not detected | | | Result <= MAX | | 1000000 |
| UV-328 | Not detected | | | Result <= MAX | | 1000000 |
| Uvazol 237 | Not detected | | | Result <= MAX | | 1000000 |
| UV-350 | Not detected | | | Result <= MAX | | 1000000 |
| HBCDD total | Not detected | | | Result <= MAX | | 1000000 |
| 13 Propanesultone | Not detected | | | Result <= MAX | | 1000000 |
| Dicyclohexyl phthalate | Not detected | | | Result <= MAX | | 1000000 |
| Nitrobenzene | Not detected | | | Result <= MAX | | 1000000 |
| Amber Dioxade Isomers | Not detected | | | Result <= MAX | | 1000000 |
| Bisphenol A | Not detected | | | Result <= MAX | | 1000000 |
| 11 Dimethylpropylphenol | Not detected | | | Result <= MAX | | 1000000 |
| 4-tert-Amylphenol | Not detected | | | Result <= MAX | | 1000000 |
| 4-n-Heptylphenol | Not detected | | | Result <= MAX | | 1000000 |
| Dechlorane Plus | Not detected | | | Result <= MAX | | 1000000 |
| Terphenyl hydrogenated | Not detected | | | Result <= MAX | | 1000000 |
| Ethylenediamine | Not detected | | | Result <= MAX | | 1000000 |
| TMA | Not detected | | | Result <= MAX | | 1000000 |
| 4MBC | Not detected | | | Result <= MAX | | 1000000 |
| 3BC | Not detected | | | Result <= MAX | | 1000000 |
| PTBP | Not detected | | | Result <= MAX | | 1000000 |
| MCCP | Not detected | | | Result <= MAX | | 1000000 |

**Reach restrictions annex 17**

according to: Reach 1907/2006 Annex XVII, entry 5-28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Benzene | Not detected | | | Result <= MAX | | 5,0 |
| DEGME | Not detected | | | Result <= MAX | | 30000 |
| 4-Nitrobiphenyl | Not detected | | | Result <= MAX | | 1000 |

BUREAU VERITAS 1828 BUREAU VERITAS

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| 1,4-dichloro-butene trans | Not Analyzed | | | Result <= MAX | | 1000 |
| 1,4-dichloro-butene cis | Not Analyzed | | | Result <= MAX | | 1000 |
| N,N-dimethylhydrazine | Not detected | | | Result <= MAX | | 1000 |
| dimethylcarbamoyl chloride | Not Analyzed | | | Result <= MAX | | 1000 |

**Heavy metals content**

according to: Reach (EC) 1907/2006 - Annex XVII entry 20-21 on Organostannic, 23 on Cadmium, 62 on Mercury, 63 on Lead & Ban of products containing lead - BEK 856.

testing conditions: 111/54/CDV & IEC 62321 & NPR-CR 10299

| | | | | | | |
|---|---|---|---|---|---|---|
| Cadmium | 0 | ppm | | Result <= MAX | | 100 |
| Lead | 0 | ppm | | Result <= MAX | | 100 |
| Mercury | 0 | ppm | | Result <= MAX | | 100 |
| Tin | 5 | ppm | | Result <= MAX | | 1000000 |
| Chlorine | 0 | ppm | | Result <= MAX | | 1000000 |

## Part description: black zipper

**EN71 part 9**

according to: Directive 2014/79/EU - TCEP, TCPP, TDCP + Directive 2014/81/EU - Bisphenol A (BPA)

testing conditions: EN71 PART 9

| | | | | | | |
|---|---|---|---|---|---|---|
| TCEP | Not detected | | | Result <= MAX | | 5 |
| TDCPP | Not detected | | | Result <= MAX | | 5 |
| TCPP | Not detected | | | Result <= MAX | | 5 |

**Phthalates**

according to: Reach (EC) 1907/2006 - Annex XVII, entry 51-52 on phthalates content and entry 28-29-30 on CMR content. Phthalates Regulations SOR/2016-188 CANADA CONSUMER PRODUCT SAFETY ACT

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| DMP | 0 | | | Result <= MAX | | 1000000 |
| DEP | 0 | ppm | | Result <= MAX | | 1000000 |
| DAP | 0 | | | Result <= MAX | | 1000000 |
| DIBP | 0 | | | Result <= MAX | | 1000 |
| DBP | 0 | | | Result <= MAX | | 1000 |
| DMEP | 0 | | | Result <= MAX | | 3000 |
| DPP | 0 | | | Result <= MAX | | 3000 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| DIPP | 0 | | Result <= MAX | | 3000 |
| nPiPP | 0 | | Result <= MAX | | 3000 |
| BBP | 0 | | Result <= MAX | | 1000 |
| DHP | 0 | | Result <= MAX | | 3000 |
| DEEP | 0 | | Result <= MAX | | 1000000 |
| DEHP | 0 | | Result <= MAX | | 1000 |
| DIHpP | 0 | | Result <= MAX | | 3000 |
| DNOP | 0 | | Result <= MAX | | 1000 |
| DINP | 0 | | Result <= MAX | | 1000 |
| DIDP | 0 | | Result <= MAX | | 1000 |
| DIHxP | 0 | | Result <= MAX | | 1000000 |
| DHNUP | 0 | ppm | Result <= MAX | | 1000000 |
| Phthalates (Toys mouthable) | 0 | ppm | Result <= MAX | | 1000 |
| Phthalates (Toys all ages) | 0 | ppm | Result <= MAX | | 1000 |

**SCCP, Chloroparaffins**

according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on SCCP.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Chloroparaffins total | 0 | | Result < MAX | | 1500 |

**PCN**

according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on PCN.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Halowax 1000 mono PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1000 di PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1001 tri PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1013 tetra PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1014 penta PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1014 hexa PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1051 hepta PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1051 octa PCN | Not detected | | Result < MAX | | 0,1 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|

**OCP & DMF**

according to: Reach 1907/2006 Annex XVII, entry 61 on DMF

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| DMF (DIMETHYLFUMARATE) | Not detected | | Result < MAX | | 0.1 |
| a BHC | Not detected | | Result < MAX | | 1.0 |
| Hexachlorobenzene | Not detected | | Result < MAX | | 1.0 |
| d BHC | Not detected | | Result < MAX | | 1.0 |
| b BHC | Not detected | | Result < MAX | | 1.0 |
| g BHC | Not detected | | Result < MAX | | 1.0 |
| Heptachlor epoxide A | Not detected | | Result < MAX | | 1.0 |
| Heptachlor epoxide B | Not detected | | Result < MAX | | 1.0 |
| Heptachlor | Not detected | | Result < MAX | | 1.0 |
| Aldrin | Not detected | | Result < MAX | | 1.0 |
| Isodrin | Not detected | | Result < MAX | | 1.0 |
| Endrin | Not detected | | Result < MAX | | 1.0 |
| Endosulfan I | Not detected | | Result < MAX | | 1.0 |
| Endosulfan II | Not detected | | Result < MAX | | 1.0 |
| 44 DDE | Not detected | | Result < MAX | | 1,0 |
| Dieldrin | Not detected | | Result < MAX | | 1.0 |
| 44 DDD | Not Analyzed | | Result < MAX | | 1,0 |
| 44 DDT | Not detected | | Result < MAX | | 1,0 |
| Endosulfan Sulfate | Not detected | | Result < MAX | | 1,0 |
| Methoxychlor | Not detected | | Result < MAX | | 1.0 |
| Mirex | Not detected | | Result < MAX | | 1.0 |
| Hexachloro-1-3-butadiene | Not detected | | Result < MAX | | 1.0 |
| Toxaphene | Not detected | | Result < MAX | | 1.0 |
| Kepone | Not detected | | Result < MAX | | 1.0 |

**SVOC & CMR**

according to: Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| PENTACHLOROETHANE | Not detected | | Result < MAX | | 10000 |

BUREAU VERITAS 1828 BUREAU VERITAS

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| 2 AMINO NAPHTHALENE | Not detected | | | Result < MAX | | 1000 |
| DIPHENYL AMINE | Not detected | | | Result < MAX | | 100 |
| BENZYLALCOHOL | Not detected | | | Result <= MAX | | 100 |

**Phenols**
according to: POP EU/2019/1021 on PCP content.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Phenol / Phenylalcohol | Not detected | | | Result <= MAX | | 10 |
| Phenol, 2,4,6-trichloro- | Not detected | | | Result <= MAX | | 10000 |
| Phenol, 2-methyl-4,6-dinitro- | Not detected | | | Result <= MAX | | 10000 |
| Phenol, pentachloro- / PCP | Not detected | | | Result <= MAX | | 10000 |

**PCB**
according to: POP COMMISION REGULATION No EC 2019/1021

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Chlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Dichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Trichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Tetrachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Pentachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Hexachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Heptachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Octachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Decachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |

**PAA**
according to: TSD 2009/48/EC - Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| o Aminoazotoluene | Not detected | | | Result <= MAX | | 1000 |
| 4 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000 |
| 5 Nitro o Toluidine | Not detected | | | Result <= MAX | | 10000 |
| Benzidine | Not detected | | | Result <= MAX | | 1000 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| 4 Chloroaniline | Not detected | | | Result <= MAX | | 1000 |
| 4 Chloro o Toluidine | Not detected | | | Result <= MAX | | 1000 |
| p Cresidine | Not detected | | | Result <= MAX | | 1000 |
| 44 Diaminodiphenylmethane | Not detected | | | Result <= MAX | | 1000 |
| 24 Diaminotoluene | Not detected | | | Result <= MAX | | 1000 |
| 33 Dichlorobenzidine | Not detected | | | Result <= MAX | | 1000 |
| 33 Dimethoxybenzidine | Not detected | | | Result <= MAX | | 1000 |
| 33 Dimethylbenzidine | Not detected | | | Result <= MAX | | 1000 |
| Bis 3 chloro 4 aminophenyl methane | Not detected | | | Result <= MAX | | 1000 |
| 44 Methylenedi o toluidine | Not detected | | | Result <= MAX | | 1000 |
| 2 Naphthylamine | Not detected | | | Result <= MAX | | 1000 |
| 44 Oxydianiline | Not detected | | | Result <= MAX | | 1000 |
| 44 Thiodianiline | Not detected | | | Result <= MAX | | 1000 |
| o Toluidine | Not detected | | | Result <= MAX | | 1000 |
| 245 Trimethylaniline | Not detected | | | Result <= MAX | | 1000 |
| Phenylazoaniline | Not detected | | | Result <= MAX | | 1000 |
| 2 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000000 |
| o Anisidine | Not detected | | | Result <= MAX | | 1000 |
| Azobenzene | Not detected | | | Result <= MAX | | 1000 |
| Aniline | Not detected | | | Result <= MAX | | 10000 |

**PAH (15 ZEK - EPA)**

according to: Geprüfte Sicherheit (GS) - AfPS Polyzyklischen Aromatischen Kohlenwasserstoffen (PAK)

testing conditions: AfPS GS 2014:01 PAK Category 1

| | | | | | | |
|---|---|---|---|---|---|---|
| Benzo a pyrene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo a anthracene | Not detected | | | Result <= MAX | | 0.2 |
| Chrysene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo b fluoranthene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo k fluoranthene | Not detected | | | Result <= MAX | | 0.2 |
| Dibenz ah anthracene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo j fluoranthene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo e pyrene | Not detected | | | Result <= MAX | | 0.2 |
| Indeno 123cd pyrene | Not detected | | | Result <= MAX | | 0.2 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| Benzo ghi perylene | Not detected | | Result <= MAX | | 0.2 |
| Acenaphthylene | Not detected | | Result <= MAX | | 1000000 |
| Acenaphthene | Not detected | | Result <= MAX | | 1000000 |
| Fluorene | Not detected | | Result <= MAX | | 1000000 |
| Phenanthrene | Not detected | | Result <= MAX | | 1 |
| Anthracene | Not detected | | Result <= MAX | | 1 |
| Fluoranthene | Not detected | | Result <= MAX | | 1 |
| Pyrene | Not detected | | Result <= MAX | | 1 |
| Naphthalene | Not detected | | Result <= MAX | | 1 |
| sum of 4 PAH | Not detected | | Result <= MAX | | 1 |
| sum of 15 PAH | Not detected | | Result <= MAX | | 1 |
| Anthracene oils and pastes | Not detected | | Result <= MAX | | 1000 |
| Coal tar | Not detected | | Result <= MAX | | 1000 |

**SVHC**

according to: Reach 1907/2006 art 33-57 on SVHC

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| 2 Methoxy ethanol | Not detected | | Result <= MAX | | 1000000 |
| Methoxyacetic acid | Not detected | | Result <= MAX | | 1000000 |
| 12 Dichloroethane | Not detected | | Result <= MAX | | 1000000 |
| N methylacetamide | Not detected | | Result <= MAX | | 1000000 |
| NN dimethylformamide | Not detected | | Result <= MAX | | 1000000 |
| Acrylamide | Not detected | | Result <= MAX | | 1000000 |
| 2-ethoxyethyl acetate | Not detected | | Result <= MAX | | 1000000 |
| 1 Bromopropane | Not detected | | Result <= MAX | | 1000000 |
| 123 Trichloropropane | Not detected | | Result <= MAX | | 1000000 |
| Bis(2methoxyethyl)ether | Not detected | | Result <= MAX | | 1000000 |
| Trichloro ethene | Not detected | | Result <= MAX | | 1000000 |
| 2 Ethoxy ethanol | Not detected | | Result <= MAX | | 1000000 |
| TBTO | Not detected | | Result <= MAX | | 1000000 |
| TCEP | Not detected | | Result <= MAX | | 1000000 |
| DNT | Not detected | | Result <= MAX | | 1000000 |
| DINOSEB | Not detected | | Result <= MAX | | 1000000 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| 4 tert Octylphenol | Not detected | | Result <= MAX | | 1000000 |
| Nonyl Phenol | Not detected | | Result <= MAX | | 1000000 |
| Musk Xylene | Not detected | | Result <= MAX | | 1000000 |
| o Toluidine | Not detected | | Result <= MAX | | 1000000 |
| 44 MDA | Not detected | | Result <= MAX | | 1000000 |
| 4 Aminobiphenyl | Not detected | | Result <= MAX | | 1000000 |
| p Cresidine | Not detected | | Result <= MAX | | 1000000 |
| Benzenamine 44-methylenebis-2-chloro- | Not detected | | Result <= MAX | | 1000000 |
| 24 Diaminotoluene | Not detected | | Result <= MAX | | 1000000 |
| Phenylazoaniline | Not detected | | Result <= MAX | | 1000000 |
| 44 Methylenedi o toluidine | Not detected | | Result <= MAX | | 1000000 |
| 44 Oxydianiline | Not detected | | Result <= MAX | | 1000000 |
| o Aminoazotoluene | Not detected | | Result <= MAX | | 1000000 |
| 12 Cyclohexanedicarbolic anhydride | Not detected | | Result <= MAX | | 1000000 |
| Hexahydro-4-methylphtalic anhydride | Not detected | | Result <= MAX | | 1000000 |
| Phenolphtalein | Not detected | | Result <= MAX | | 1000000 |
| Basic Violet 3 | Not detected | | Result <= MAX | | 1000000 |
| Victoria Blue 26 | Not detected | | Result <= MAX | | 1000000 |
| TEGDME | Not detected | | Result <= MAX | | 1000000 |
| EGDME | Not detected | | Result <= MAX | | 1000000 |
| Michlers ketone | Not detected | | Result <= MAX | | 1000000 |
| Michlers base | Not detected | | Result <= MAX | | 1000000 |
| TGIC | Not detected | | Result <= MAX | | 1000000 |
| B-TGIC | Not detected | | Result <= MAX | | 1000000 |
| Direct red 28 | Not detected | | Result <= MAX | | 1000000 |
| Direct black 38 | Not detected | | Result <= MAX | | 1000000 |
| Trixylyl phosphate | Not detected | | Result <= MAX | | 1000000 |
| Formaldehyde oligoment reaction products | 0 | ppm | Result <= MAX | | 1000000 |
| DBTDC | Not detected | | Result <= MAX | | 1000000 |
| 12 Diethoxyethane | Not detected | | Result <= MAX | | 1000000 |
| Imidazolidine-2-thione | Not detected | | Result <= MAX | | 1000000 |
| UV-328 | Not detected | | Result <= MAX | | 1000000 |
| Uvazol 237 | Not detected | | Result <= MAX | | 1000000 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| UV-350 | Not detected | | | Result <= MAX | | 1000000 |
| HBCDD total | Not detected | | | Result <= MAX | | 1000000 |
| 13 Propanesultone | Not detected | | | Result <= MAX | | 1000000 |
| Dicyclohexyl phthalate | Not detected | | | Result <= MAX | | 1000000 |
| Nitrobenzene | Not detected | | | Result <= MAX | | 1000000 |
| Amber Dioxade Isomers | Not detected | | | Result <= MAX | | 1000000 |
| Bisphenol A | Not detected | | | Result <= MAX | | 1000000 |
| 11 Dimethylpropylphenol | Not detected | | | Result <= MAX | | 1000000 |
| 4-tert-Amylphenol | Not detected | | | Result <= MAX | | 1000000 |
| 4-n-Heptylphenol | Not detected | | | Result <= MAX | | 1000000 |
| Dechlorane Plus | Not detected | | | Result <= MAX | | 1000000 |
| Terphenyl hydrogenated | Not detected | | | Result <= MAX | | 1000000 |
| Ethylenediamine | Not detected | | | Result <= MAX | | 1000000 |
| TMA | Not detected | | | Result <= MAX | | 1000000 |
| 4MBC | Not detected | | | Result <= MAX | | 1000000 |
| 3BC | Not detected | | | Result <= MAX | | 1000000 |
| PTBP | Not detected | | | Result <= MAX | | 1000000 |
| MCCP | Not detected | | | Result <= MAX | | 1000000 |

**Reach restrictions annex 17**

according to: Reach 1907/2006 Annex XVII, entry 5-28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Benzene | Not detected | | | Result <= MAX | | 5,0 |
| DEGME | Not detected | | | Result <= MAX | | 30000 |
| 4-Nitrobiphenyl | Not detected | | | Result <= MAX | | 1000 |
| 1,4-dichloro-butene trans | Not Analyzed | | | Result <= MAX | | 1000 |
| 1,4-dichloro-butene cis | Not Analyzed | | | Result <= MAX | | 1000 |
| N,N-dimethylhydrazine | Not detected | | | Result <= MAX | | 1000 |
| dimethylcarbamoyl chloride | Not Analyzed | | | Result <= MAX | | 1000 |

BUREAU VERITAS 1828 BUREAU VERITAS

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|

**Heavy metals content**

according to: Reach (EC) 1907/2006 - Annex XVII entry 20-21 on Organostannic, 23 on Cadmium, 62 on Mercury, 63 on Lead & Ban of products containing lead - BEK 856.

testing conditions: 111/54/CDV & IEC 62321 & NPR-CR 10299

| | | | | | |
|---|---|---|---|---|---|
| Cadmium | 0 | ppm | Result <= MAX | | 100 |
| Lead | 0 | ppm | Result <= MAX | | 100 |
| Mercury | 0 | ppm | Result <= MAX | | 100 |
| Tin | 5 | ppm | Result <= MAX | | 1000000 |
| Chlorine | 0 | ppm | Result <= MAX | | 1000000 |

## Part description: colourcard

**Heavy metals in wood and paper**

according to: Packaging and Packaging Waste Directive 94/62/EC, heavy metals content.

testing conditions: NPR-CR 13695-1 & 111/54/CDV & IEC 62321

| | | | | | |
|---|---|---|---|---|---|
| Packaging (sum of Cd, Pb, Cr and Hg) | 10 | ppm | Result <= MAX | | 100 |

## Part description: dark pink fabric

**EN71 part 9**

according to: Directive 2014/79/EU - TCEP, TCPP, TDCP + Directive 2014/81/EU - Bisphenol A (BPA)

testing conditions: EN71 PART 9

| | | | | | |
|---|---|---|---|---|---|
| TCEP | Not detected | | Result <= MAX | | 5 |
| TDCPP | Not detected | | Result <= MAX | | 5 |
| TCPP | Not detected | | Result <= MAX | | 5 |

**Phthalates**

according to: Reach (EC) 1907/2006 - Annex XVII, entry 51-52 on phthalates content and entry 28-29-30 on CMR content. Phthalates Regulations SOR/2016-188 CANADA CONSUMER PRODUCT SAFETY ACT

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| DMP | 0 | | Result <= MAX | | 1000000 |
| DEP | 0 | ppm | Result <= MAX | | 1000000 |
| DAP | 0 | | Result <= MAX | | 1000000 |
| DIBP | 0 | | Result <= MAX | | 1000 |
| DBP | 0 | ppm | Result <= MAX | | 1000 |

BUREAU VERITAS 1828 BUREAU VERITAS

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| DMEP | 0 | | Result <= MAX | | 3000 |
| DPP | 0 | | Result <= MAX | | 3000 |
| DIPP | 0 | | Result <= MAX | | 3000 |
| nPiPP | 0 | | Result <= MAX | | 3000 |
| BBP | 0 | | Result <= MAX | | 1000 |
| DHP | 100 | ppm | Result <= MAX | | 3000 |
| DEEP | 0 | | Result <= MAX | | 1000000 |
| DEHP | 400 | ppm | Result <= MAX | | 1000 |
| DIHpP | 0 | | Result <= MAX | | 3000 |
| DNOP | 0 | | Result <= MAX | | 1000 |
| DINP | 0 | | Result <= MAX | | 1000 |
| DIDP | 0 | | Result <= MAX | | 1000 |
| DIHxP | 0 | | Result <= MAX | | 1000000 |
| DHNUP | 0 | | Result <= MAX | | 1000000 |
| Phthalates (Toys mouthable) | 0 | ppm | Result <= MAX | | 1000 |
| Phthalates (Toys all ages) | 400 | ppm | Result <= MAX | | 1000 |

**SCCP, Chloroparaffins**

according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on SCCP.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Chloroparaffins total | 0 | | Result < MAX | | 1500 |

**PCN**

according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on PCN.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Halowax 1000 mono PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1000 di PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1001 tri PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1013 tetra PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1014 penta PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1014 hexa PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1051 hepta PCN | Not detected | | Result < MAX | | 0,1 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| Halowax 1051 octa PCN | Not detected | | | Result < MAX | | 0,1 |

**OCP & DMF**

according to: Reach 1907/2006 Annex XVII, entry 61 on DMF

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| DMF (DIMETHYLFUMARATE) | Not detected | | | Result < MAX | | 0.1 |
| a BHC | Not detected | | | Result < MAX | | 1.0 |
| Hexachlorobenzene | Not detected | | | Result < MAX | | 1.0 |
| d BHC | Not detected | | | Result < MAX | | 1.0 |
| b BHC | Not detected | | | Result < MAX | | 1.0 |
| g BHC | Not detected | | | Result < MAX | | 1.0 |
| Heptachlor epoxide A | Not detected | | | Result < MAX | | 1.0 |
| Heptachlor epoxide B | Not detected | | | Result < MAX | | 1.0 |
| Heptachlor | Not detected | | | Result < MAX | | 1.0 |
| Aldrin | Not detected | | | Result < MAX | | 1.0 |
| Isodrin | Not detected | | | Result < MAX | | 1.0 |
| Endrin | Not detected | | | Result < MAX | | 1.0 |
| Endosulfan I | Not detected | | | Result < MAX | | 1.0 |
| Endosulfan II | Not detected | | | Result < MAX | | 1.0 |
| 44 DDE | Not detected | | | Result < MAX | | 1,0 |
| Dieldrin | Not detected | | | Result < MAX | | 1.0 |
| 44 DDD | Not Analyzed | | | Result < MAX | | 1,0 |
| 44 DDT | Not detected | | | Result < MAX | | 1,0 |
| Endosulfan Sulfate | Not detected | | | Result < MAX | | 1,0 |
| Methoxychlor | Not detected | | | Result < MAX | | 1.0 |
| Mirex | Not detected | | | Result < MAX | | 1.0 |
| Hexachloro-1-3-butadiene | Not detected | | | Result < MAX | | 1.0 |
| Toxaphene | Not detected | | | Result < MAX | | 1.0 |
| Kepone | Not detected | | | Result < MAX | | 1.0 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|

**SVOC & CMR**

according to: Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| PENTACHLOROETHANE | Not detected | | | Result < MAX | | 10000 |
| 2 AMINO NAPHTHALENE | Not detected | | | Result < MAX | | 1000 |
| DIPHENYL AMINE | Not detected | | | Result < MAX | | 100 |
| BENZYLALCOHOL | Not detected | | | Result <= MAX | | 100 |

**Phenols**

according to: POP EU/2019/1021 on PCP content.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Phenol / Phenylalcohol | Not detected | | | Result <= MAX | | 10 |
| Phenol, 2,4,6-trichloro- | Not detected | | | Result <= MAX | | 10000 |
| Phenol, 2-methyl-4,6-dinitro- | Not detected | | | Result <= MAX | | 10000 |
| Phenol, pentachloro- / PCP | Not detected | | | Result <= MAX | | 10000 |

**PCB**

according to: POP COMMISION REGULATION No EC 2019/1021

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Chlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Dichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Trichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Tetrachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Pentachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Hexachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Heptachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Octachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Decachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|

**PAA**

according to: TSD 2009/48/EC - Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| o Aminoazotoluene | Not detected | | Result <= MAX | | 1000 |
| 4 Aminobiphenyl | Not detected | | Result <= MAX | | 1000 |
| 5 Nitro o Toluidine | Not detected | | Result <= MAX | | 10000 |
| Benzidine | Not detected | | Result <= MAX | | 1000 |
| 4 Chloroaniline | Not detected | | Result <= MAX | | 1000 |
| 4 Chloro o Toluidine | Not detected | | Result <= MAX | | 1000 |
| p Cresidine | Not detected | | Result <= MAX | | 1000 |
| 44 Diaminodiphenylmethane | Not detected | | Result <= MAX | | 1000 |
| 24 Diaminotoluene | Not detected | | Result <= MAX | | 1000 |
| 33 Dichlorobenzidine | Not detected | | Result <= MAX | | 1000 |
| 33 Dimethoxybenzidine | Not detected | | Result <= MAX | | 1000 |
| 33 Dimethylbenzidine | Not detected | | Result <= MAX | | 1000 |
| Bis 3 chloro 4 aminophenyl methane | Not detected | | Result <= MAX | | 1000 |
| 44 Methylenedi o toluidine | Not detected | | Result <= MAX | | 1000 |
| 2 Naphthylamine | Not detected | | Result <= MAX | | 1000 |
| 44 Oxydianiline | Not detected | | Result <= MAX | | 1000 |
| 44 Thiodianiline | Not detected | | Result <= MAX | | 1000 |
| o Toluidine | Not detected | | Result <= MAX | | 1000 |
| 245 Trimethylaniline | Not detected | | Result <= MAX | | 1000 |
| Phenylazoaniline | Not detected | | Result <= MAX | | 1000 |
| 2 Aminobiphenyl | Not detected | | Result <= MAX | | 1000000 |
| o Anisidine | Not detected | | Result <= MAX | | 1000 |
| Azobenzene | Not detected | | Result <= MAX | | 1000 |
| Aniline | Not detected | | Result <= MAX | | 10000 |

**PAH (15 ZEK - EPA)**

according to: Geprüfte Sicherheit (GS) - AfPS Polyzyklischen Aromatischen Kohlenwasserstoffen (PAK)

testing conditions: AfPS GS 2014:01 PAK Category 1

| | | | | | |
|---|---|---|---|---|---|
| Benzo a pyrene | Not detected | | Result <= MAX | | 0.2 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| Benzo a anthracene | Not detected | | | Result <= MAX | | 0.2 |
| Chrysene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo b fluoranthene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo k fluoranthene | Not detected | | | Result <= MAX | | 0.2 |
| Dibenz ah anthracene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo j fluoranthene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo e pyrene | Not detected | | | Result <= MAX | | 0.2 |
| Indeno 123cd pyrene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo ghi perylene | Not detected | | | Result <= MAX | | 0.2 |
| Acenaphthylene | Not detected | | | Result <= MAX | | 1000000 |
| Acenaphthene | Not detected | | | Result <= MAX | | 1000000 |
| Fluorene | Not detected | | | Result <= MAX | | 1000000 |
| Phenanthrene | Not detected | | | Result <= MAX | | 1 |
| Anthracene | Not detected | | | Result <= MAX | | 1 |
| Fluoranthene | Not detected | | | Result <= MAX | | 1 |
| Pyrene | Not detected | | | Result <= MAX | | 1 |
| Naphthalene | Not detected | | | Result <= MAX | | 1 |
| sum of 4 PAH | Not detected | | | Result <= MAX | | 1 |
| sum of 15 PAH | Not detected | | | Result <= MAX | | 1 |
| Anthracene oils and pastes | Not detected | | | Result <= MAX | | 1000 |
| Coal tar | Not detected | | | Result <= MAX | | 1000 |

**SVHC**

according to: Reach 1907/2006 art 33-57 on SVHC

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| 2 Methoxy ethanol | Not detected | | | Result <= MAX | | 1000000 |
| Methoxyacetic acid | Not detected | | | Result <= MAX | | 1000000 |
| 12 Dichloroethane | Not detected | | | Result <= MAX | | 1000000 |
| N methylacetamide | Not detected | | | Result <= MAX | | 1000000 |
| NN dimethylformamide | Not detected | | | Result <= MAX | | 1000000 |
| Acrylamide | Not detected | | | Result <= MAX | | 1000000 |
| 2-ethoxyethyl acetate | Not detected | | | Result <= MAX | | 1000000 |
| 1 Bromopropane | Not detected | | | Result <= MAX | | 1000000 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| 123 Trichloropropane | Not detected | | | Result <= MAX | | 1000000 |
| Bis(2methoxyethyl)ether | Not detected | | | Result <= MAX | | 1000000 |
| Trichloro ethene | Not detected | | | Result <= MAX | | 1000000 |
| 2 Ethoxy ethanol | Not detected | | | Result <= MAX | | 1000000 |
| TBTO | Not detected | | | Result <= MAX | | 1000000 |
| TCEP | Not detected | | | Result <= MAX | | 1000000 |
| DNT | Not detected | | | Result <= MAX | | 1000000 |
| DINOSEB | Not detected | | | Result <= MAX | | 1000000 |
| 4 tert Octylphenol | Not detected | | | Result <= MAX | | 1000000 |
| Nonyl Phenol | Not detected | | | Result <= MAX | | 1000000 |
| Musk Xylene | Not detected | | | Result <= MAX | | 1000000 |
| o Toluidine | Not detected | | | Result <= MAX | | 1000000 |
| 44 MDA | Not detected | | | Result <= MAX | | 1000000 |
| 4 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000000 |
| p Cresidine | Not detected | | | Result <= MAX | | 1000000 |
| Benzenamine 44-methylenebis-2-chloro- | Not detected | | | Result <= MAX | | 1000000 |
| 24 Diaminotoluene | Not detected | | | Result <= MAX | | 1000000 |
| Phenylazoaniline | Not detected | | | Result <= MAX | | 1000000 |
| 44 Methylenedi o toluidine | Not detected | | | Result <= MAX | | 1000000 |
| 44 Oxydianiline | Not detected | | | Result <= MAX | | 1000000 |
| o Aminoazotoluene | Not detected | | | Result <= MAX | | 1000000 |
| 12 Cyclohexanedicarbolic anhydride | Not detected | | | Result <= MAX | | 1000000 |
| Hexahydro-4-methylphtalic anhydride | Not detected | | | Result <= MAX | | 1000000 |
| Phenolphtalein | Not detected | | | Result <= MAX | | 1000000 |
| Basic Violet 3 | Not detected | | | Result <= MAX | | 1000000 |
| Victoria Blue 26 | Not detected | | | Result <= MAX | | 1000000 |
| TEGDME | Not detected | | | Result <= MAX | | 1000000 |
| EGDME | Not detected | | | Result <= MAX | | 1000000 |
| Michlers ketone | Not detected | | | Result <= MAX | | 1000000 |
| Michlers base | Not detected | | | Result <= MAX | | 1000000 |
| TGIC | Not detected | | | Result <= MAX | | 1000000 |
| B-TGIC | Not detected | | | Result <= MAX | | 1000000 |
| Direct red 28 | Not detected | | | Result <= MAX | | 1000000 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| Direct black 38 | Not detected | | | Result <= MAX | | 1000000 |
| Trixylyl phosphate | Not detected | | | Result <= MAX | | 1000000 |
| Formaldehyde oligoment reaction products | 0 | ppm | | Result <= MAX | | 1000000 |
| DBTDC | Not detected | | | Result <= MAX | | 1000000 |
| 12 Diethoxyethane | Not detected | | | Result <= MAX | | 1000000 |
| Imidazolidine-2-thione | Not detected | | | Result <= MAX | | 1000000 |
| UV-328 | Not detected | | | Result <= MAX | | 1000000 |
| Uvazol 237 | Not detected | | | Result <= MAX | | 1000000 |
| UV-350 | Not detected | | | Result <= MAX | | 1000000 |
| HBCDD total | Not detected | | | Result <= MAX | | 1000000 |
| 13 Propanesultone | Not detected | | | Result <= MAX | | 1000000 |
| Dicyclohexyl phthalate | Not detected | | | Result <= MAX | | 1000000 |
| Nitrobenzene | Not detected | | | Result <= MAX | | 1000000 |
| Amber Dioxade Isomers | Not detected | | | Result <= MAX | | 1000000 |
| Bisphenol A | Not detected | | | Result <= MAX | | 1000000 |
| 11 Dimethylpropylphenol | Not detected | | | Result <= MAX | | 1000000 |
| 4-tert-Amylphenol | Not detected | | | Result <= MAX | | 1000000 |
| 4-n-Heptylphenol | Not detected | | | Result <= MAX | | 1000000 |
| Dechlorane Plus | Not detected | | | Result <= MAX | | 1000000 |
| Terphenyl hydrogenated | Not detected | | | Result <= MAX | | 1000000 |
| Ethylenediamine | Not detected | | | Result <= MAX | | 1000000 |
| TMA | Not detected | | | Result <= MAX | | 1000000 |
| 4MBC | Not detected | | | Result <= MAX | | 1000000 |
| 3BC | Not detected | | | Result <= MAX | | 1000000 |
| PTBP | Not detected | | | Result <= MAX | | 1000000 |
| MCCP | Not detected | | | Result <= MAX | | 1000000 |

**Reach restrictions annex 17**

according to: Reach 1907/2006 Annex XVII, entry 5-28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Benzene | Not detected | | | Result <= MAX | | 5,0 |
| DEGME | Not detected | | | Result <= MAX | | 30000 |
| 4-Nitrobiphenyl | Not detected | | | Result <= MAX | | 1000 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| 1,4-dichloro-butene trans | Not Analyzed | | Result <= MAX | | 1000 |
| 1,4-dichloro-butene cis | Not Analyzed | | Result <= MAX | | 1000 |
| N,N-dimethylhydrazine | Not detected | | Result <= MAX | | 1000 |
| dimethylcarbamoyl chloride | Not Analyzed | | Result <= MAX | | 1000 |

**Heavy metals content**

according to: Reach (EC) 1907/2006 - Annex XVII entry 20-21 on Organostannic, 23 on Cadmium, 62 on Mercury, 63 on Lead & Ban of products containing lead - BEK 856.

testing conditions: 111/54/CDV & IEC 62321 & NPR-CR 10299

| | | | | | |
|---|---|---|---|---|---|
| Cadmium | 0 | ppm | Result <= MAX | | 100 |
| Lead | 0 | ppm | Result <= MAX | | 100 |
| Mercury | 0 | ppm | Result <= MAX | | 100 |
| Tin | 5 | ppm | Result <= MAX | | 1000000 |
| Chlorine | 0 | ppm | Result <= MAX | | 1000000 |

## Part description: pouch

**EN71 part 9**

according to: Directive 2014/79/EU - TCEP, TCPP, TDCP + Directive 2014/81/EU - Bisphenol A (BPA)

testing conditions: EN71 PART 9

| | | | | | |
|---|---|---|---|---|---|
| TCEP | Not detected | | Result <= MAX | | 5 |
| TDCPP | Not detected | | Result <= MAX | | 5 |
| TCPP | Not detected | | Result <= MAX | | 5 |

**Phthalates**

according to: Reach (EC) 1907/2006 - Annex XVII, entry 51-52 on phthalates content and entry 28-29-30 on CMR content. Phthalates Regulations SOR/2016-188 CANADA CONSUMER PRODUCT SAFETY ACT

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| DMP | 0 | | Result <= MAX | | 1000000 |
| DEP | 0 | ppm | Result <= MAX | | 1000000 |
| DAP | 0 | | Result <= MAX | | 1000000 |
| DIBP | 0 | ppm | Result <= MAX | | 1000 |
| DBP | 0 | ppm | Result <= MAX | | 1000 |
| DMEP | 0 | | Result <= MAX | | 3000 |
| DPP | 0 | | Result <= MAX | | 3000 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| DIPP | 0 | | Result <= MAX | | 3000 |
| nPiPP | 0 | | Result <= MAX | | 3000 |
| BBP | 0 | | Result <= MAX | | 1000 |
| DHP | 0 | ppm | Result <= MAX | | 3000 |
| DEEP | 0 | | Result <= MAX | | 1000000 |
| DEHP | 100 | ppm | Result <= MAX | | 1000 |
| DIHpP | 0 | | Result <= MAX | | 3000 |
| DNOP | 0 | | Result <= MAX | | 1000 |
| DINP | 0 | | Result <= MAX | | 1000 |
| DIDP | 0 | | Result <= MAX | | 1000 |
| DIHxP | 0 | | Result <= MAX | | 1000000 |
| DHNUP | 0 | | Result <= MAX | | 1000000 |
| Phthalates (Toys mouthable) | 0 | ppm | Result <= MAX | | 1000 |
| Phthalates (Toys all ages) | 100 | ppm | Result <= MAX | | 1000 |

**SCCP, Chloroparaffins**

according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on SCCP.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Chloroparaffins total | 0 | | Result < MAX | | 1500 |

**PCN**

according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on PCN.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Halowax 1000 mono PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1000 di PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1001 tri PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1013 tetra PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1014 penta PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1014 hexa PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1051 hepta PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1051 octa PCN | Not detected | | Result < MAX | | 0,1 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|

**OCP & DMF**

according to: Reach 1907/2006 Annex XVII, entry 61 on DMF

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| DMF (DIMETHYLFUMARATE) | Not detected | | Result < MAX | | 0.1 |
| a BHC | Not detected | | Result < MAX | | 1.0 |
| Hexachlorobenzene | Not detected | | Result < MAX | | 1.0 |
| d BHC | Not detected | | Result < MAX | | 1.0 |
| b BHC | Not detected | | Result < MAX | | 1.0 |
| g BHC | Not detected | | Result < MAX | | 1.0 |
| Heptachlor epoxide A | Not detected | | Result < MAX | | 1.0 |
| Heptachlor epoxide B | Not detected | | Result < MAX | | 1.0 |
| Heptachlor | Not detected | | Result < MAX | | 1.0 |
| Aldrin | Not detected | | Result < MAX | | 1.0 |
| Isodrin | Not detected | | Result < MAX | | 1.0 |
| Endrin | Not detected | | Result < MAX | | 1.0 |
| Endosulfan I | Not detected | | Result < MAX | | 1.0 |
| Endosulfan II | Not detected | | Result < MAX | | 1.0 |
| 44 DDE | Not detected | | Result < MAX | | 1,0 |
| Dieldrin | Not detected | | Result < MAX | | 1.0 |
| 44 DDD | Not Analyzed | | Result < MAX | | 1,0 |
| 44 DDT | Not detected | | Result < MAX | | 1,0 |
| Endosulfan Sulfate | Not detected | | Result < MAX | | 1,0 |
| Methoxychlor | Not detected | | Result < MAX | | 1.0 |
| Mirex | Not detected | | Result < MAX | | 1.0 |
| Hexachloro-1-3-butadiene | Not detected | | Result < MAX | | 1.0 |
| Toxaphene | Not detected | | Result < MAX | | 1.0 |
| Kepone | Not detected | | Result < MAX | | 1.0 |

**SVOC & CMR**

according to: Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| PENTACHLOROETHANE | Not detected | | Result < MAX | | 10000 |

BUREAU VERITAS 1828 BUREAU VERITAS

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| 2 AMINO NAPHTHALENE | Not detected | | | Result < MAX | | 1000 |
| DIPHENYL AMINE | Not detected | | | Result < MAX | | 100 |
| BENZYLALCOHOL | Not detected | | | Result <= MAX | | 100 |

**Phenols**
according to: POP EU/2019/1021 on PCP content.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Phenol / Phenylalcohol | Not detected | | | Result <= MAX | | 10 |
| Phenol, 2,4,6-trichloro- | Not detected | | | Result <= MAX | | 10000 |
| Phenol, 2-methyl-4,6-dinitro- | Not detected | | | Result <= MAX | | 10000 |
| Phenol, pentachloro- / PCP | Not detected | | | Result <= MAX | | 10000 |

**PCB**
according to: POP COMMISION REGULATION No EC 2019/1021

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Chlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Dichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Trichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Tetrachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Pentachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Hexachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Heptachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Octachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Decachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |

**PAA**
according to: TSD 2009/48/EC - Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| o Aminoazotoluene | Not detected | | | Result <= MAX | | 1000 |
| 4 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000 |
| 5 Nitro o Toluidine | Not detected | | | Result <= MAX | | 10000 |
| Benzidine | Not detected | | | Result <= MAX | | 1000 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| 4 Chloroaniline | Not detected | | | Result <= MAX | | 1000 |
| 4 Chloro o Toluidine | Not detected | | | Result <= MAX | | 1000 |
| p Cresidine | Not detected | | | Result <= MAX | | 1000 |
| 44 Diaminodiphenylmethane | Not detected | | | Result <= MAX | | 1000 |
| 24 Diaminotoluene | Not detected | | | Result <= MAX | | 1000 |
| 33 Dichlorobenzidine | Not detected | | | Result <= MAX | | 1000 |
| 33 Dimethoxybenzidine | Not detected | | | Result <= MAX | | 1000 |
| 33 Dimethylbenzidine | Not detected | | | Result <= MAX | | 1000 |
| Bis 3 chloro 4 aminophenyl methane | Not detected | | | Result <= MAX | | 1000 |
| 44 Methylenedi o toluidine | Not detected | | | Result <= MAX | | 1000 |
| 2 Naphthylamine | Not detected | | | Result <= MAX | | 1000 |
| 44 Oxydianiline | Not detected | | | Result <= MAX | | 1000 |
| 44 Thiodianiline | Not detected | | | Result <= MAX | | 1000 |
| o Toluidine | Not detected | | | Result <= MAX | | 1000 |
| 245 Trimethylaniline | Not detected | | | Result <= MAX | | 1000 |
| Phenylazoaniline | Not detected | | | Result <= MAX | | 1000 |
| 2 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000000 |
| o Anisidine | Not detected | | | Result <= MAX | | 1000 |
| Azobenzene | Not detected | | | Result <= MAX | | 1000 |
| Aniline | Not detected | | | Result <= MAX | | 10000 |

**PAH (15 ZEK - EPA)**

according to: Geprüfte Sicherheit (GS) - AfPS Polyzyklischen Aromatischen Kohlenwasserstoffen (PAK)

testing conditions: AfPS GS 2014:01 PAK Category 1

| | | | | | | |
|---|---|---|---|---|---|---|
| Benzo a pyrene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo a anthracene | Not detected | | | Result <= MAX | | 0.2 |
| Chrysene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo b fluoranthene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo k fluoranthene | Not detected | | | Result <= MAX | | 0.2 |
| Dibenz ah anthracene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo j fluoranthene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo e pyrene | Not detected | | | Result <= MAX | | 0.2 |
| Indeno 123cd pyrene | Not detected | | | Result <= MAX | | 0.2 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| Benzo ghi perylene | Not detected | | Result <= MAX | | 0.2 |
| Acenaphthylene | Not detected | | Result <= MAX | | 1000000 |
| Acenaphthene | Not detected | | Result <= MAX | | 1000000 |
| Fluorene | Not detected | | Result <= MAX | | 1000000 |
| Phenanthrene | Not detected | | Result <= MAX | | 1 |
| Anthracene | Not detected | | Result <= MAX | | 1 |
| Fluoranthene | Not detected | | Result <= MAX | | 1 |
| Pyrene | Not detected | | Result <= MAX | | 1 |
| Naphthalene | Not detected | | Result <= MAX | | 1 |
| sum of 4 PAH | Not detected | | Result <= MAX | | 1 |
| sum of 15 PAH | Not detected | | Result <= MAX | | 1 |
| Anthracene oils and pastes | Not detected | | Result <= MAX | | 1000 |
| Coal tar | Not detected | | Result <= MAX | | 1000 |

**SVHC**

according to: Reach 1907/2006 art 33-57 on SVHC

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| 2 Methoxy ethanol | Not detected | | Result <= MAX | | 1000000 |
| Methoxyacetic acid | Not detected | | Result <= MAX | | 1000000 |
| 12 Dichloroethane | Not detected | | Result <= MAX | | 1000000 |
| N methylacetamide | Not detected | | Result <= MAX | | 1000000 |
| NN dimethylformamide | Not detected | | Result <= MAX | | 1000000 |
| Acrylamide | Not detected | | Result <= MAX | | 1000000 |
| 2-ethoxyethyl acetate | Not detected | | Result <= MAX | | 1000000 |
| 1 Bromopropane | Not detected | | Result <= MAX | | 1000000 |
| 123 Trichloropropane | Not detected | | Result <= MAX | | 1000000 |
| Bis(2methoxyethyl)ether | Not detected | | Result <= MAX | | 1000000 |
| Trichloro ethene | Not detected | | Result <= MAX | | 1000000 |
| 2 Ethoxy ethanol | Not detected | | Result <= MAX | | 1000000 |
| TBTO | Not detected | | Result <= MAX | | 1000000 |
| TCEP | Not detected | | Result <= MAX | | 1000000 |
| DNT | Not detected | | Result <= MAX | | 1000000 |
| DINOSEB | Not detected | | Result <= MAX | | 1000000 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| 4 tert Octylphenol | Not detected | | Result <= MAX | | 1000000 |
| Nonyl Phenol | Not detected | | Result <= MAX | | 1000000 |
| Musk Xylene | Not detected | | Result <= MAX | | 1000000 |
| o Toluidine | Not detected | | Result <= MAX | | 1000000 |
| 44 MDA | Not detected | | Result <= MAX | | 1000000 |
| 4 Aminobiphenyl | Not detected | | Result <= MAX | | 1000000 |
| p Cresidine | Not detected | | Result <= MAX | | 1000000 |
| Benzenamine 44-methylenebis-2-chloro- | Not detected | | Result <= MAX | | 1000000 |
| 24 Diaminotoluene | Not detected | | Result <= MAX | | 1000000 |
| Phenylazoaniline | Not detected | | Result <= MAX | | 1000000 |
| 44 Methylenedi o toluidine | Not detected | | Result <= MAX | | 1000000 |
| 44 Oxydianiline | Not detected | | Result <= MAX | | 1000000 |
| o Aminoazotoluene | Not detected | | Result <= MAX | | 1000000 |
| 12 Cyclohexanedicarbolic anhydride | Not detected | | Result <= MAX | | 1000000 |
| Hexahydro-4-methylphtalic anhydride | Not detected | | Result <= MAX | | 1000000 |
| Phenolphtalein | Not detected | | Result <= MAX | | 1000000 |
| Basic Violet 3 | Not detected | | Result <= MAX | | 1000000 |
| Victoria Blue 26 | Not detected | | Result <= MAX | | 1000000 |
| TEGDME | Not detected | | Result <= MAX | | 1000000 |
| EGDME | Not detected | | Result <= MAX | | 1000000 |
| Michlers ketone | Not detected | | Result <= MAX | | 1000000 |
| Michlers base | Not detected | | Result <= MAX | | 1000000 |
| TGIC | Not detected | | Result <= MAX | | 1000000 |
| B-TGIC | Not detected | | Result <= MAX | | 1000000 |
| Direct red 28 | Not detected | | Result <= MAX | | 1000000 |
| Direct black 38 | Not detected | | Result <= MAX | | 1000000 |
| Trixylyl phosphate | Not detected | | Result <= MAX | | 1000000 |
| Formaldehyde oligoment reaction products | 0 | ppm | Result <= MAX | | 1000000 |
| DBTDC | Not detected | | Result <= MAX | | 1000000 |
| 12 Diethoxyethane | Not detected | | Result <= MAX | | 1000000 |
| Imidazolidine-2-thione | Not detected | | Result <= MAX | | 1000000 |
| UV-328 | Not detected | | Result <= MAX | | 1000000 |
| Uvazol 237 | Not detected | | Result <= MAX | | 1000000 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| UV-350 | Not detected | | | Result <= MAX | | 1000000 |
| HBCDD total | Not detected | | | Result <= MAX | | 1000000 |
| 13 Propanesultone | Not detected | | | Result <= MAX | | 1000000 |
| Dicyclohexyl phthalate | Not detected | | | Result <= MAX | | 1000000 |
| Nitrobenzene | Not detected | | | Result <= MAX | | 1000000 |
| Amber Dioxade Isomers | Not detected | | | Result <= MAX | | 1000000 |
| Bisphenol A | Not detected | | | Result <= MAX | | 1000000 |
| 11 Dimethylpropylphenol | Not detected | | | Result <= MAX | | 1000000 |
| 4-tert-Amylphenol | Not detected | | | Result <= MAX | | 1000000 |
| 4-n-Heptylphenol | Not detected | | | Result <= MAX | | 1000000 |
| Dechlorane Plus | Not detected | | | Result <= MAX | | 1000000 |
| Terphenyl hydrogenated | Not detected | | | Result <= MAX | | 1000000 |
| Ethylenediamine | Not detected | | | Result <= MAX | | 1000000 |
| TMA | Not detected | | | Result <= MAX | | 1000000 |
| 4MBC | Not detected | | | Result <= MAX | | 1000000 |
| 3BC | Not detected | | | Result <= MAX | | 1000000 |
| PTBP | Not detected | | | Result <= MAX | | 1000000 |
| MCCP | Not detected | | | Result <= MAX | | 1000000 |

**Reach restrictions annex 17**

according to: Reach 1907/2006 Annex XVII, entry 5-28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Benzene | Not detected | | | Result <= MAX | | 5,0 |
| DEGME | Not detected | | | Result <= MAX | | 30000 |
| 4-Nitrobiphenyl | Not detected | | | Result <= MAX | | 1000 |
| 1,4-dichloro-butene trans | Not Analyzed | | | Result <= MAX | | 1000 |
| 1,4-dichloro-butene cis | Not Analyzed | | | Result <= MAX | | 1000 |
| N,N-dimethylhydrazine | Not detected | | | Result <= MAX | | 1000 |
| dimethylcarbamoyl chloride | Not Analyzed | | | Result <= MAX | | 1000 |

BUREAU VERITAS 1828 BUREAU VERITAS

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|

**Heavy metals content**

according to: Reach (EC) 1907/2006 - Annex XVII entry 20-21 on Organostannic, 23 on Cadmium, 62 on Mercury, 63 on Lead & Ban of products containing lead - BEK 856.

testing conditions: 111/54/CDV & IEC 62321 & NPR-CR 10299

| | | | | | |
|---|---|---|---|---|---|
| Cadmium | 0 | ppm | Result <= MAX | | 100 |
| Lead | 0 | ppm | Result <= MAX | | 100 |
| Mercury | 0 | ppm | Result <= MAX | | 100 |
| Tin | 5 | ppm | Result <= MAX | | 1000000 |
| Chlorine | 0 | ppm | Result <= MAX | | 1000000 |

## Part description: white cover elastic

**EN71 part 9**

according to: Directive 2014/79/EU - TCEP, TCPP, TDCP + Directive 2014/81/EU - Bisphenol A (BPA)

testing conditions: EN71 PART 9

| | | | | | |
|---|---|---|---|---|---|
| TCEP | Not detected | | Result <= MAX | | 5 |
| TDCPP | Not detected | | Result <= MAX | | 5 |
| TCPP | Not detected | | Result <= MAX | | 5 |

**Phthalates**

according to: Reach (EC) 1907/2006 - Annex XVII, entry 51-52 on phthalates content and entry 28-29-30 on CMR content. Phthalates Regulations SOR/2016-188 CANADA CONSUMER PRODUCT SAFETY ACT

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| DMP | 0 | | Result <= MAX | | 1000000 |
| DEP | 0 | | Result <= MAX | | 1000000 |
| DAP | 0 | | Result <= MAX | | 1000000 |
| DIBP | 0 | | Result <= MAX | | 1000 |
| DBP | 0 | | Result <= MAX | | 1000 |
| DMEP | 0 | | Result <= MAX | | 3000 |
| DPP | 0 | ppm | Result <= MAX | | 3000 |
| DIPP | 0 | | Result <= MAX | | 3000 |
| nPiPP | 0 | | Result <= MAX | | 3000 |
| BBP | 0 | | Result <= MAX | | 1000 |
| DHP | 0 | | Result <= MAX | | 3000 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| DEEP | 0 | | Result <= MAX | | 1000000 |
| DEHP | 0 | | Result <= MAX | | 1000 |
| DIHpP | 0 | | Result <= MAX | | 3000 |
| DNOP | 0 | | Result <= MAX | | 1000 |
| DINP | 0 | | Result <= MAX | | 1000 |
| DIDP | 0 | | Result <= MAX | | 1000 |
| DIHxP | 0 | | Result <= MAX | | 1000000 |
| DHNUP | 0 | | Result <= MAX | | 1000000 |
| Phthalates (Toys mouthable) | 0 | ppm | Result <= MAX | | 1000 |
| Phthalates (Toys all ages) | 0 | ppm | Result <= MAX | | 1000 |

**PCN**

according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on PCN.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Halowax 1000 mono PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1000 di PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1001 tri PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1013 tetra PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1014 penta PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1014 hexa PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1051 hepta PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1051 octa PCN | Not detected | | Result < MAX | | 0,1 |

**SCCP, Chloroparaffins**

according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on SCCP.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Chloroparaffins total | 0 | | Result < MAX | | 1500 |

**OCP & DMF**

according to: Reach 1907/2006 Annex XVII, entry 61 on DMF

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| DMF (DIMETHYLFUMARATE) | Not detected | | Result < MAX | | 0.1 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| a BHC | Not detected | | | Result < MAX | | 1.0 |
| Hexachlorobenzene | Not detected | | | Result < MAX | | 1.0 |
| d BHC | Not detected | | | Result < MAX | | 1.0 |
| b BHC | Not detected | | | Result < MAX | | 1.0 |
| g BHC | Not detected | | | Result < MAX | | 1.0 |
| Heptachlor epoxide A | Not detected | | | Result < MAX | | 1.0 |
| Heptachlor epoxide B | Not detected | | | Result < MAX | | 1.0 |
| Heptachlor | Not detected | | | Result < MAX | | 1.0 |
| Aldrin | Not detected | | | Result < MAX | | 1.0 |
| Isodrin | Not detected | | | Result < MAX | | 1.0 |
| Endrin | Not detected | | | Result < MAX | | 1.0 |
| Endosulfan I | Not detected | | | Result < MAX | | 1.0 |
| Endosulfan II | Not detected | | | Result < MAX | | 1.0 |
| 44 DDE | Not detected | | | Result < MAX | | 1,0 |
| Dieldrin | Not detected | | | Result < MAX | | 1.0 |
| 44 DDD | Not Analyzed | | | Result < MAX | | 1,0 |
| 44 DDT | Not detected | | | Result < MAX | | 1,0 |
| Endosulfan Sulfate | Not detected | | | Result < MAX | | 1,0 |
| Methoxychlor | Not detected | | | Result < MAX | | 1.0 |
| Mirex | Not detected | | | Result < MAX | | 1.0 |
| Hexachloro-1-3-butadiene | Not detected | | | Result < MAX | | 1.0 |
| Toxaphene | Not detected | | | Result < MAX | | 1.0 |
| Kepone | Not detected | | | Result < MAX | | 1.0 |

**PAA**

according to: TSD 2009/48/EC - Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| o Aminoazotoluene | Not detected | | | Result <= MAX | | 1000 |
| 4 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000 |
| 5 Nitro o Toluidine | Not detected | | | Result <= MAX | | 10000 |
| Benzidine | Not detected | | | Result <= MAX | | 1000 |
| 4 Chloroaniline | Not detected | | | Result <= MAX | | 1000 |
| 4 Chloro o Toluidine | Not detected | | | Result <= MAX | | 1000 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| p Cresidine | Not detected | | | Result <= MAX | | 1000 |
| 44 Diaminodiphenylmethane | Not detected | | | Result <= MAX | | 1000 |
| 24 Diaminotoluene | Not detected | | | Result <= MAX | | 1000 |
| 33 Dichlorobenzidine | Not detected | | | Result <= MAX | | 1000 |
| 33 Dimethoxybenzidine | Not detected | | | Result <= MAX | | 1000 |
| 33 Dimethylbenzidine | Not detected | | | Result <= MAX | | 1000 |
| Bis 3 chloro 4 aminophenyl methane | Not detected | | | Result <= MAX | | 1000 |
| 44 Methylenedi o toluidine | Not detected | | | Result <= MAX | | 1000 |
| 2 Naphthylamine | Not detected | | | Result <= MAX | | 1000 |
| 44 Oxydianiline | Not detected | | | Result <= MAX | | 1000 |
| 44 Thiodianiline | Not detected | | | Result <= MAX | | 1000 |
| o Toluidine | Not detected | | | Result <= MAX | | 1000 |
| 245 Trimethylaniline | Not detected | | | Result <= MAX | | 1000 |
| Phenylazoaniline | Not detected | | | Result <= MAX | | 1000 |
| 2 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000000 |
| o Anisidine | Not detected | | | Result <= MAX | | 1000 |
| Azobenzene | Not detected | | | Result <= MAX | | 1000 |
| Aniline | Not detected | | | Result <= MAX | | 10000 |

**PAH (15 ZEK - EPA)**

according to: Geprüfte Sicherheit (GS) - AfPS Polyzyklischen Aromatischen Kohlenwasserstoffen (PAK)

testing conditions: AfPS GS 2014:01 PAK

| | | | | | | |
|---|---|---|---|---|---|---|
| Benzo a pyrene | Not detected | | | Result <= MAX | | 1000 |
| Anthracene | Not detected | | | Result <= MAX | | 1000 |
| Anthracene oils and pastes | Not detected | | | Result <= MAX | | 1000 |
| Coal tar | Not detected | | | Result <= MAX | | 1000 |

**SVOC & CMR**

according to: Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| PENTACHLOROETHANE | Not detected | | | Result < MAX | | 10000 |
| 2 AMINO NAPHTHALENE | Not detected | | | Result < MAX | | 1000 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| DIPHENYL AMINE | Not detected | | | Result < MAX | | 100 |
| BENZYLALCOHOL | Not detected | | | Result <= MAX | | 100 |

**Phenols**
according to: POP EU/2019/1021 on PCP content.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Phenol / Phenylalcohol | Not detected | | | Result <= MAX | | 10 |
| Phenol, 2,4,6-trichloro- | Not detected | | | Result <= MAX | | 10000 |
| Phenol, 2-methyl-4,6-dinitro- | Not detected | | | Result <= MAX | | 10000 |
| Phenol, pentachloro- / PCP | Not detected | | | Result <= MAX | | 10000 |

**PCB**
according to: POP COMMISION REGULATION No EC 2019/1021

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Chlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Dichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Trichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Tetrachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Pentachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Hexachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Heptachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Octachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Decachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |

**SVHC**
according to: Reach 1907/2006 art 33-57 on SVHC

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| 2 Methoxy ethanol | Not detected | | | Result <= MAX | | 1000000 |
| Methoxyacetic acid | Not detected | | | Result <= MAX | | 1000000 |
| 12 Dichloroethane | Not detected | | | Result <= MAX | | 1000000 |
| N methylacetamide | Not detected | | | Result <= MAX | | 1000000 |
| NN dimethylformamide | Not detected | | | Result <= MAX | | 1000000 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| Acrylamide | Not detected | | | Result <= MAX | | 1000000 |
| 2-ethoxyethyl acetate | Not detected | | | Result <= MAX | | 1000000 |
| 1 Bromopropane | Not detected | | | Result <= MAX | | 1000000 |
| 123 Trichloropropane | Not detected | | | Result <= MAX | | 1000000 |
| Bis(2methoxyethyl)ether | Not detected | | | Result <= MAX | | 1000000 |
| Trichloro ethene | Not detected | | | Result <= MAX | | 1000000 |
| 2 Ethoxy ethanol | Not detected | | | Result <= MAX | | 1000000 |
| TBTO | Not detected | | | Result <= MAX | | 1000000 |
| TCEP | Not detected | | | Result <= MAX | | 1000000 |
| DNT | Not detected | | | Result <= MAX | | 1000000 |
| DINOSEB | Not detected | | | Result <= MAX | | 1000000 |
| 4 tert Octylphenol | Not detected | | | Result <= MAX | | 1000000 |
| Nonyl Phenol | Not detected | | | Result <= MAX | | 1000000 |
| Musk Xylene | Not detected | | | Result <= MAX | | 1000000 |
| o Toluidine | Not detected | | | Result <= MAX | | 1000000 |
| 44 MDA | Not detected | | | Result <= MAX | | 1000000 |
| 4 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000000 |
| p Cresidine | Not detected | | | Result <= MAX | | 1000000 |
| Benzenamine 44-methylenebis-2-chloro- | Not detected | | | Result <= MAX | | 1000000 |
| 24 Diaminotoluene | Not detected | | | Result <= MAX | | 1000000 |
| Phenylazoaniline | Not detected | | | Result <= MAX | | 1000000 |
| 44 Methylenedi o toluidine | Not detected | | | Result <= MAX | | 1000000 |
| 44 Oxydianiline | Not detected | | | Result <= MAX | | 1000000 |
| o Aminoazotoluene | Not detected | | | Result <= MAX | | 1000000 |
| 12 Cyclohexanedicarbolic anhydride | Not detected | | | Result <= MAX | | 1000000 |
| Hexahydro-4-methylphtalic anhydride | Not detected | | | Result <= MAX | | 1000000 |
| Phenolphtalein | Not detected | | | Result <= MAX | | 1000000 |
| Basic Violet 3 | Not detected | | | Result <= MAX | | 1000000 |
| Victoria Blue 26 | Not detected | | | Result <= MAX | | 1000000 |
| TEGDME | Not detected | | | Result <= MAX | | 1000000 |
| EGDME | Not detected | | | Result <= MAX | | 1000000 |
| Michlers ketone | Not detected | | | Result <= MAX | | 1000000 |
| Michlers base | Not detected | | | Result <= MAX | | 1000000 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| TGIC | Not detected | | Result <= MAX | | 1000000 |
| B-TGIC | Not detected | | Result <= MAX | | 1000000 |
| Direct red 28 | Not detected | | Result <= MAX | | 1000000 |
| Direct black 38 | Not detected | | Result <= MAX | | 1000000 |
| Trixylyl phosphate | Not detected | | Result <= MAX | | 1000000 |
| Formaldehyde oligoment reaction products | 0 | ppm | Result <= MAX | | 1000000 |
| DBTDC | Not detected | | Result <= MAX | | 1000000 |
| 12 Diethoxyethane | Not detected | | Result <= MAX | | 1000000 |
| Imidazolidine-2-thione | Not detected | | Result <= MAX | | 1000000 |
| UV-328 | Not detected | | Result <= MAX | | 1000000 |
| Uvazol 237 | Not detected | | Result <= MAX | | 1000000 |
| UV-350 | Not detected | | Result <= MAX | | 1000000 |
| HBCDD total | Not detected | | Result <= MAX | | 1000000 |
| 13 Propanesultone | Not detected | | Result <= MAX | | 1000000 |
| Dicyclohexyl phthalate | Not detected | | Result <= MAX | | 1000000 |
| Nitrobenzene | Not detected | | Result <= MAX | | 1000000 |
| Amber Dioxade Isomers | Not detected | | Result <= MAX | | 1000000 |
| Bisphenol A | Not detected | | Result <= MAX | | 1000000 |
| 11 Dimethylpropylphenol | Not detected | | Result <= MAX | | 1000000 |
| 4-tert-Amylphenol | Not detected | | Result <= MAX | | 1000000 |
| 4-n-Heptylphenol | Not detected | | Result <= MAX | | 1000000 |
| Dechlorane Plus | Not detected | | Result <= MAX | | 1000000 |
| Terphenyl hydrogenated | Not detected | | Result <= MAX | | 1000000 |
| Ethylenediamine | Not detected | | Result <= MAX | | 1000000 |
| TMA | Not detected | | Result <= MAX | | 1000000 |
| 4MBC | Not detected | | Result <= MAX | | 1000000 |
| 3BC | Not detected | | Result <= MAX | | 1000000 |
| PTBP | Not detected | | Result <= MAX | | 1000000 |
| MCCP | Not detected | | Result <= MAX | | 1000000 |

**Reach restrictions annex 17**

according to: Reach 1907/2006 Annex XVII, entry 5-28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| Benzene | Not detected | | Result <= MAX | | 5,0 |
| DEGME | Not detected | | Result <= MAX | | 30000 |
| 4-Nitrobiphenyl | Not detected | | Result <= MAX | | 1000 |
| 1,4-dichloro-butene trans | Not Analyzed | | Result <= MAX | | 1000 |
| 1,4-dichloro-butene cis | Not Analyzed | | Result <= MAX | | 1000 |
| N,N-dimethylhydrazine | Not detected | | Result <= MAX | | 1000 |
| dimethylcarbamoyl chloride | Not Analyzed | | Result <= MAX | | 1000 |

**Heavy metals content**

according to: Reach (EC) 1907/2006 - Annex XVII entry 20-21 on Organostannic, 23 on Cadmium, 62 on Mercury, 63 on Lead & Ban of products containing lead - BEK 856.

testing conditions: 111/54/CDV & IEC 62321 & NPR-CR 10299

| | | | | | |
|---|---|---|---|---|---|
| Cadmium | 0 | ppm | Result <= MAX | | 100 |
| Lead | 0 | ppm | Result <= MAX | | 100 |
| Mercury | 0 | ppm | Result <= MAX | | 100 |
| Tin | 5 | ppm | Result <= MAX | | 1000000 |
| Chlorine | 0 | ppm | Result <= MAX | | 1000000 |

## Part description: white cap

**EN71 part 9**

according to: Directive 2014/79/EU - TCEP, TCPP, TDCP + Directive 2014/81/EU - Bisphenol A (BPA)

testing conditions: EN71 PART 9

| | | | | | |
|---|---|---|---|---|---|
| TCEP | Not detected | | Result <= MAX | | 5 |
| TDCPP | Not detected | | Result <= MAX | | 5 |
| TCPP | Not detected | | Result <= MAX | | 5 |

**Phthalates**

according to: Reach (EC) 1907/2006 - Annex XVII, entry 51-52 on phthalates content and entry 28-29-30 on CMR content. Phthalates Regulations SOR/2016-188 CANADA CONSUMER PRODUCT SAFETY ACT

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| DMP | 0 | | Result <= MAX | | 1000000 |
| DEP | 0 | | Result <= MAX | | 1000000 |
| DAP | 0 | | Result <= MAX | | 1000000 |
| DIBP | 0 | | Result <= MAX | | 1000 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| DBP | 0 | ppm | Result <= MAX | | 1000 |
| DMEP | 0 | | Result <= MAX | | 3000 |
| DPP | 0 | | Result <= MAX | | 3000 |
| DIPP | 0 | | Result <= MAX | | 3000 |
| nPiPP | 0 | | Result <= MAX | | 3000 |
| BBP | 0 | | Result <= MAX | | 1000 |
| DHP | 0 | ppm | Result <= MAX | | 3000 |
| DEEP | 0 | | Result <= MAX | | 1000000 |
| DEHP | 0 | | Result <= MAX | | 1000 |
| DIHpP | 0 | | Result <= MAX | | 3000 |
| DNOP | 0 | | Result <= MAX | | 1000 |
| DINP | 0 | | Result <= MAX | | 1000 |
| DIDP | 0 | | Result <= MAX | | 1000 |
| DIHxP | 0 | | Result <= MAX | | 1000000 |
| DHNUP | 0 | | Result <= MAX | | 1000000 |
| Phthalates (Toys mouthable) | 0 | ppm | Result <= MAX | | 1000 |
| Phthalates (Toys all ages) | 0 | ppm | Result <= MAX | | 1000 |

**PCN**

according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on PCN.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Halowax 1000 mono PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1000 di PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1001 tri PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1013 tetra PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1014 penta PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1014 hexa PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1051 hepta PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1051 octa PCN | Not detected | | Result < MAX | | 0,1 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|

**SCCP, Chloroparaffins**
according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on SCCP.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Chloroparaffins total | 0 | | Result < MAX | | 1500 |

**OCP & DMF**
according to: Reach 1907/2006 Annex XVII, entry 61 on DMF

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| DMF (DIMETHYLFUMARATE) | Not detected | | Result < MAX | | 0.1 |
| a BHC | Not detected | | Result < MAX | | 1.0 |
| Hexachlorobenzene | Not detected | | Result < MAX | | 1.0 |
| d BHC | Not detected | | Result < MAX | | 1.0 |
| b BHC | Not detected | | Result < MAX | | 1.0 |
| g BHC | Not detected | | Result < MAX | | 1.0 |
| Heptachlor epoxide A | Not detected | | Result < MAX | | 1.0 |
| Heptachlor epoxide B | Not detected | | Result < MAX | | 1.0 |
| Heptachlor | Not detected | | Result < MAX | | 1.0 |
| Aldrin | Not detected | | Result < MAX | | 1.0 |
| Isodrin | Not detected | | Result < MAX | | 1.0 |
| Endrin | Not detected | | Result < MAX | | 1.0 |
| Endosulfan I | Not detected | | Result < MAX | | 1.0 |
| Endosulfan II | Not detected | | Result < MAX | | 1.0 |
| 44 DDE | Not detected | | Result < MAX | | 1,0 |
| Dieldrin | Not detected | | Result < MAX | | 1.0 |
| 44 DDD | Not Analyzed | | Result < MAX | | 1,0 |
| 44 DDT | Not detected | | Result < MAX | | 1,0 |
| Endosulfan Sulfate | Not detected | | Result < MAX | | 1,0 |
| Methoxychlor | Not detected | | Result < MAX | | 1.0 |
| Mirex | Not detected | | Result < MAX | | 1.0 |
| Hexachloro-1-3-butadiene | Not detected | | Result < MAX | | 1.0 |
| Toxaphene | Not detected | | Result < MAX | | 1.0 |
| Kepone | Not detected | | Result < MAX | | 1.0 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|

**PAA**

according to: TSD 2009/48/EC - Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| o Aminoazotoluene | Not detected | | Result <= MAX | | 1000 |
| 4 Aminobiphenyl | Not detected | | Result <= MAX | | 1000 |
| 5 Nitro o Toluidine | Not detected | | Result <= MAX | | 10000 |
| Benzidine | Not detected | | Result <= MAX | | 1000 |
| 4 Chloroaniline | Not detected | | Result <= MAX | | 1000 |
| 4 Chloro o Toluidine | Not detected | | Result <= MAX | | 1000 |
| p Cresidine | Not detected | | Result <= MAX | | 1000 |
| 44 Diaminodiphenylmethane | Not detected | | Result <= MAX | | 1000 |
| 24 Diaminotoluene | Not detected | | Result <= MAX | | 1000 |
| 33 Dichlorobenzidine | Not detected | | Result <= MAX | | 1000 |
| 33 Dimethoxybenzidine | Not detected | | Result <= MAX | | 1000 |
| 33 Dimethylbenzidine | Not detected | | Result <= MAX | | 1000 |
| Bis 3 chloro 4 aminophenyl methane | Not detected | | Result <= MAX | | 1000 |
| 44 Methylenedi o toluidine | Not detected | | Result <= MAX | | 1000 |
| 2 Naphthylamine | Not detected | | Result <= MAX | | 1000 |
| 44 Oxydianiline | Not detected | | Result <= MAX | | 1000 |
| 44 Thiodianiline | Not detected | | Result <= MAX | | 1000 |
| o Toluidine | Not detected | | Result <= MAX | | 1000 |
| 245 Trimethylaniline | Not detected | | Result <= MAX | | 1000 |
| Phenylazoaniline | Not detected | | Result <= MAX | | 1000 |
| 2 Aminobiphenyl | Not detected | | Result <= MAX | | 1000000 |
| o Anisidine | Not detected | | Result <= MAX | | 1000 |
| Azobenzene | Not detected | | Result <= MAX | | 1000 |
| Aniline | Not detected | | Result <= MAX | | 10000 |

**PAH (15 ZEK - EPA)**

according to: Geprüfte Sicherheit (GS) - AfPS Polyzyklischen Aromatischen Kohlenwasserstoffen (PAK)

testing conditions: AfPS GS 2014:01 PAK

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| Benzo a pyrene | Not detected | | | Result <= MAX | | 1000 |
| Anthracene | Not detected | | | Result <= MAX | | 1000 |
| Anthracene oils and pastes | Not detected | | | Result <= MAX | | 1000 |
| Coal tar | Not detected | | | Result <= MAX | | 1000 |

**SVOC & CMR**

according to: Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| PENTACHLOROETHANE | Not detected | | | Result < MAX | | 10000 |
| 2 AMINO NAPHTHALENE | Not detected | | | Result < MAX | | 1000 |
| DIPHENYL AMINE | Not detected | | | Result < MAX | | 100 |
| BENZYLALCOHOL | Not detected | | | Result <= MAX | | 100 |

**Phenols**

according to: POP EU/2019/1021 on PCP content.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Phenol / Phenylalcohol | Not detected | | | Result <= MAX | | 10 |
| Phenol, 2,4,6-trichloro- | Not detected | | | Result <= MAX | | 10000 |
| Phenol, 2-methyl-4,6-dinitro- | Not detected | | | Result <= MAX | | 10000 |
| Phenol, pentachloro- / PCP | Not detected | | | Result <= MAX | | 10000 |

**PCB**

according to: POP COMMISION REGULATION No EC 2019/1021

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Chlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Dichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Trichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Tetrachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Pentachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Hexachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Heptachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Octachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| Decachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |

**SVHC**

according to: Reach 1907/2006 art 33-57 on SVHC

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| 2 Methoxy ethanol | Not detected | | | Result <= MAX | | 1000000 |
| Methoxyacetic acid | Not detected | | | Result <= MAX | | 1000000 |
| 12 Dichloroethane | Not detected | | | Result <= MAX | | 1000000 |
| N methylacetamide | Not detected | | | Result <= MAX | | 1000000 |
| NN dimethylformamide | Not detected | | | Result <= MAX | | 1000000 |
| Acrylamide | Not detected | | | Result <= MAX | | 1000000 |
| 2-ethoxyethyl acetate | Not detected | | | Result <= MAX | | 1000000 |
| 1 Bromopropane | Not detected | | | Result <= MAX | | 1000000 |
| 123 Trichloropropane | Not detected | | | Result <= MAX | | 1000000 |
| Bis(2methoxyethyl)ether | Not detected | | | Result <= MAX | | 1000000 |
| Trichloro ethene | Not detected | | | Result <= MAX | | 1000000 |
| 2 Ethoxy ethanol | Not detected | | | Result <= MAX | | 1000000 |
| TBTO | Not detected | | | Result <= MAX | | 1000000 |
| TCEP | Not detected | | | Result <= MAX | | 1000000 |
| DNT | Not detected | | | Result <= MAX | | 1000000 |
| DINOSEB | Not detected | | | Result <= MAX | | 1000000 |
| 4 tert Octylphenol | Not detected | | | Result <= MAX | | 1000000 |
| Nonyl Phenol | Not detected | | | Result <= MAX | | 1000000 |
| Musk Xylene | Not detected | | | Result <= MAX | | 1000000 |
| o Toluidine | Not detected | | | Result <= MAX | | 1000000 |
| 44 MDA | Not detected | | | Result <= MAX | | 1000000 |
| 4 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000000 |
| p Cresidine | Not detected | | | Result <= MAX | | 1000000 |
| Benzenamine 44-methylenebis-2-chloro- | Not detected | | | Result <= MAX | | 1000000 |
| 24 Diaminotoluene | Not detected | | | Result <= MAX | | 1000000 |
| Phenylazoaniline | Not detected | | | Result <= MAX | | 1000000 |
| 44 Methylenedi o toluidine | Not detected | | | Result <= MAX | | 1000000 |
| 44 Oxydianiline | Not detected | | | Result <= MAX | | 1000000 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| o Aminoazotoluene | Not detected | | | Result <= MAX | | 1000000 |
| 12 Cyclohexanedicarbolic anhydride | Not detected | | | Result <= MAX | | 1000000 |
| Hexahydro-4-methylphtalic anhydride | Not detected | | | Result <= MAX | | 1000000 |
| Phenolphtalein | Not detected | | | Result <= MAX | | 1000000 |
| Basic Violet 3 | Not detected | | | Result <= MAX | | 1000000 |
| Victoria Blue 26 | Not detected | | | Result <= MAX | | 1000000 |
| TEGDME | Not detected | | | Result <= MAX | | 1000000 |
| EGDME | Not detected | | | Result <= MAX | | 1000000 |
| Michlers ketone | Not detected | | | Result <= MAX | | 1000000 |
| Michlers base | Not detected | | | Result <= MAX | | 1000000 |
| TGIC | Not detected | | | Result <= MAX | | 1000000 |
| B-TGIC | Not detected | | | Result <= MAX | | 1000000 |
| Direct red 28 | Not detected | | | Result <= MAX | | 1000000 |
| Direct black 38 | Not detected | | | Result <= MAX | | 1000000 |
| Trixylyl phosphate | Not detected | | | Result <= MAX | | 1000000 |
| Formaldehyde oligoment reaction products | 0 | | ppm | Result <= MAX | | 1000000 |
| DBTDC | Not detected | | | Result <= MAX | | 1000000 |
| 12 Diethoxyethane | Not detected | | | Result <= MAX | | 1000000 |
| Imidazolidine-2-thione | Not detected | | | Result <= MAX | | 1000000 |
| UV-328 | Not detected | | | Result <= MAX | | 1000000 |
| Uvazol 237 | Not detected | | | Result <= MAX | | 1000000 |
| UV-350 | Not detected | | | Result <= MAX | | 1000000 |
| HBCDD total | Not detected | | | Result <= MAX | | 1000000 |
| 13 Propanesultone | Not detected | | | Result <= MAX | | 1000000 |
| Dicyclohexyl phthalate | Not detected | | | Result <= MAX | | 1000000 |
| Nitrobenzene | Not detected | | | Result <= MAX | | 1000000 |
| Amber Dioxade Isomers | Not detected | | | Result <= MAX | | 1000000 |
| Bisphenol A | Not detected | | | Result <= MAX | | 1000000 |
| 11 Dimethylpropylphenol | Not detected | | | Result <= MAX | | 1000000 |
| 4-tert-Amylphenol | Not detected | | | Result <= MAX | | 1000000 |
| 4-n-Heptylphenol | Not detected | | | Result <= MAX | | 1000000 |
| Dechlorane Plus | Not detected | | | Result <= MAX | | 1000000 |
| Terphenyl hydrogenated | Not detected | | | Result <= MAX | | 1000000 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| Ethylenediamine | Not detected | | | Result <= MAX | | 1000000 |
| TMA | Not detected | | | Result <= MAX | | 1000000 |
| 4MBC | Not detected | | | Result <= MAX | | 1000000 |
| 3BC | Not detected | | | Result <= MAX | | 1000000 |
| PTBP | Not detected | | | Result <= MAX | | 1000000 |
| MCCP | Not detected | | | Result <= MAX | | 1000000 |

**Reach restrictions annex 17**
according to: Reach 1907/2006 Annex XVII, entry 5-28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Benzene | Not detected | | | Result <= MAX | | 5,0 |
| DEGME | Not detected | | | Result <= MAX | | 30000 |
| 4-Nitrobiphenyl | Not detected | | | Result <= MAX | | 1000 |
| 1,4-dichloro-butene trans | Not Analyzed | | | Result <= MAX | | 1000 |
| 1,4-dichloro-butene cis | Not Analyzed | | | Result <= MAX | | 1000 |
| N,N-dimethylhydrazine | Not detected | | | Result <= MAX | | 1000 |
| dimethylcarbamoyl chloride | Not Analyzed | | | Result <= MAX | | 1000 |

**Heavy metals content**
according to: Reach (EC) 1907/2006 - Annex XVII entry 20-21 on Organostannic, 23 on Cadmium, 62 on Mercury, 63 on Lead & Ban of products containing lead - BEK 856.
testing conditions: 111/54/CDV & IEC 62321 & NPR-CR 10299

| | | | | | | |
|---|---|---|---|---|---|---|
| Cadmium | 0 | ppm | | Result <= MAX | | 100 |
| Lead | 0 | ppm | | Result <= MAX | | 100 |
| Mercury | 0 | ppm | | Result <= MAX | | 100 |
| Tin | 5 | ppm | | Result <= MAX | | 1000000 |
| Chlorine | 0 | ppm | | Result <= MAX | | 1000000 |

## Part description: green elastic

**EN71 part 9**
according to: Directive 2014/79/EU - TCEP, TCPP, TDCP + Directive 2014/81/EU - Bisphenol A (BPA)

testing conditions: EN71 PART 9

| | | | | | | |
|---|---|---|---|---|---|---|
| TCEP | Not detected | | | Result <= MAX | | 5 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| TDCPP | Not detected | | Result <= MAX | | 5 |
| TCPP | Not detected | | Result <= MAX | | 5 |

**Phthalates**

according to: Reach (EC) 1907/2006 - Annex XVII, entry 51-52 on phthalates content and entry 28-29-30 on CMR content. Phthalates Regulations SOR/2016-188 CANADA CONSUMER PRODUCT SAFETY ACT

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| DMP | 0 | | Result <= MAX | | 1000000 |
| DEP | 0 | ppm | Result <= MAX | | 1000000 |
| DAP | 0 | | Result <= MAX | | 1000000 |
| DIBP | 0 | | Result <= MAX | | 1000 |
| DBP | 0 | | Result <= MAX | | 1000 |
| DMEP | 0 | | Result <= MAX | | 1000000 |
| DPP | 0 | | Result <= MAX | | 1000000 |
| DIPP | 0 | | Result <= MAX | | 1000000 |
| nPiPP | 0 | | Result <= MAX | | 1000000 |
| BBP | 0 | | Result <= MAX | | 1000 |
| DHP | 0 | ppm | Result <= MAX | | 1000000 |
| DEEP | 0 | | Result <= MAX | | 1000000 |
| DEHP | 0 | | Result <= MAX | | 1000 |
| DIHpP | 0 | | Result <= MAX | | 1000000 |
| DNOP | 0 | | Result <= MAX | | 1000000 |
| DINP | 0 | | Result <= MAX | | 1000000 |
| DIDP | 0 | | Result <= MAX | | 1000000 |
| DIHxP | 0 | | Result <= MAX | | 1000000 |
| DHNUP | 0 | ppm | Result <= MAX | | 1000000 |
| Phthalates (Toys mouthable) | 0 | ppm | Result <= MAX | | 1000000 |
| Phthalates (Toys all ages) | 0 | ppm | Result <= MAX | | 1000 |

**PAA**

according to: TSD 2009/48/EC - Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| o Aminoazotoluene | Not detected | | Result <= MAX | | 1000000 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| 4 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000000 |
| 5 Nitro o Toluidine | Not detected | | | Result <= MAX | | 1000000 |
| Benzidine | Not detected | | | Result <= MAX | | 1000000 |
| 4 Chloroaniline | Not detected | | | Result <= MAX | | 1000000 |
| 4 Chloro o Toluidine | Not detected | | | Result <= MAX | | 1000000 |
| p Cresidine | Not detected | | | Result <= MAX | | 1000000 |
| 44 Diaminodiphenylmethane | Not detected | | | Result <= MAX | | 1000000 |
| 24 Diaminotoluene | Not detected | | | Result <= MAX | | 1000000 |
| 33 Dichlorobenzidine | Not detected | | | Result <= MAX | | 1000000 |
| 33 Dimethoxybenzidine | Not detected | | | Result <= MAX | | 1000000 |
| 33 Dimethylbenzidine | Not detected | | | Result <= MAX | | 1000000 |
| Bis 3 chloro 4 aminophenyl methane | Not detected | | | Result <= MAX | | 1000000 |
| 44 Methylenedi o toluidine | Not detected | | | Result <= MAX | | 1000000 |
| 2 Naphthylamine | Not detected | | | Result <= MAX | | 1000000 |
| 44 Oxydianiline | Not detected | | | Result <= MAX | | 1000000 |
| 44 Thiodianiline | Not detected | | | Result <= MAX | | 1000000 |
| o Toluidine | Not detected | | | Result <= MAX | | 1000 |
| 245 Trimethylaniline | Not detected | | | Result <= MAX | | 1000000 |
| Phenylazoaniline | Not detected | | | Result <= MAX | | 1000000 |
| o Anisidine | Not detected | | | Result <= MAX | | 1000000 |
| Azobenzene | Not detected | | | Result <= MAX | | 1000000 |
| Aniline | Not detected | | | Result <= MAX | | 1000000 |

**PCB**

according to: POP COMMISION REGULATION No EC 2019/1021

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Chlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Dichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Trichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Tetrachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Pentachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Hexachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Heptachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| Octachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Decachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |

**PCN**

according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on PCN.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Halowax 1000 mono PCN | Not detected | | | Result < MAX | | 0,1 |
| Halowax 1000 di PCN | Not detected | | | Result < MAX | | 0,1 |
| Halowax 1001 tri PCN | Not detected | | | Result < MAX | | 0,1 |
| Halowax 1013 tetra PCN | Not detected | | | Result < MAX | | 0,1 |
| Halowax 1014 penta PCN | Not detected | | | Result < MAX | | 0,1 |
| Halowax 1014 hexa PCN | Not detected | | | Result < MAX | | 0,1 |
| Halowax 1051 hepta PCN | Not detected | | | Result < MAX | | 0,1 |
| Halowax 1051 octa PCN | Not detected | | | Result < MAX | | 0,1 |

**OCP & DMF**

according to: Reach 1907/2006 Annex XVII, entry 61 on DMF

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| DMF (DIMETHYLFUMARATE) | Not detected | | | Result < MAX | | 0.1 |
| a BHC | Not detected | | | Result < MAX | | 1.0 |
| Hexachlorobenzene | Not detected | | | Result < MAX | | 1.0 |
| d BHC | Not detected | | | Result < MAX | | 1.0 |
| b BHC | Not detected | | | Result < MAX | | 1.0 |
| g BHC | Not detected | | | Result < MAX | | 1.0 |
| Heptachlor epoxide A | Not detected | | | Result < MAX | | 1.0 |
| Heptachlor epoxide B | Not detected | | | Result < MAX | | 1.0 |
| Heptachlor | Not detected | | | Result < MAX | | 1.0 |
| Aldrin | Not detected | | | Result < MAX | | 1.0 |
| Isodrin | Not detected | | | Result < MAX | | 1.0 |
| Endrin | Not detected | | | Result < MAX | | 1.0 |
| Endosulfan I | Not detected | | | Result < MAX | | 1.0 |
| Endosulfan II | Not detected | | | Result < MAX | | 1.0 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| 44 DDE | Not detected | | | Result < MAX | | 1,0 |
| Dieldrin | Not detected | | | Result < MAX | | 1.0 |
| 44 DDD | Not Analyzed | | | Result < MAX | | 1,0 |
| 44 DDT | Not detected | | | Result < MAX | | 1,0 |
| Endosulfan Sulfate | Not detected | | | Result < MAX | | 1,0 |
| Methoxychlor | Not detected | | | Result < MAX | | 1.0 |
| Mirex | Not detected | | | Result < MAX | | 1.0 |
| Hexachloro-1-3-butadiene | Not detected | | | Result < MAX | | 1.0 |
| Toxaphene | Not detected | | | Result < MAX | | 1.0 |
| Kepone | Not detected | | | Result < MAX | | 1.0 |

**SVOC & CMR**

according to: Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| PENTACHLOROETHANE | Not detected | | | Result < MAX | | 1000000 |
| 2 AMINO NAPHTHALENE | Not detected | | | Result < MAX | | 1000000 |
| DIPHENYL AMINE | Not detected | | | Result < MAX | | 100 |
| BENZYLALCOHOL | Not detected | | | Result <= MAX | | 100 |

**Phenols**

according to: POP EU/2019/1021 on PCP content.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Phenol / Phenylalcohol | Not detected | | | Result <= MAX | | 10 |
| Phenol, 2,4,6-trichloro- | Not detected | | | Result <= MAX | | 1000000 |
| Phenol, 2-methyl-4,6-dinitro- | Not detected | | | Result <= MAX | | 1000000 |
| Phenol, pentachloro- / PCP | Not detected | | | Result <= MAX | | 1000000 |

**SCCP, Chloroparaffins**

according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on SCCP.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Chloroparaffins total | 0 | | | Result < MAX | | 1500 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|

**PAH (15 ZEK - EPA)**

according to: Geprüfte Sicherheit (GS) - AfPS Polyzyklischen Aromatischen Kohlenwasserstoffen (PAK)

testing conditions: AfPS GS 2014:01 PAK

| | | | | | |
|---|---|---|---|---|---|
| Benzo a pyrene | Not detected | | Result <= MAX | | 1000000 |
| Benzo a anthracene | Not detected | | Result <= MAX | | 1000000 |
| Chrysene | Not detected | | Result <= MAX | | 1000000 |
| Anthracene | Not detected | | Result <= MAX | | 1000000 |
| Anthracene oils and pastes | Not detected | | Result <= MAX | | 1000000 |
| Coal tar | Not detected | | Result <= MAX | | 1000000 |

**SVHC**

according to: Reach 1907/2006 art 33-57 on SVHC

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| 2 Methoxy ethanol | Not detected | | Result <= MAX | | 1000000 |
| Methoxyacetic acid | Not detected | | Result <= MAX | | 1000000 |
| 12 Dichloroethane | Not detected | | Result <= MAX | | 1000000 |
| N methylacetamide | Not detected | | Result <= MAX | | 1000000 |
| NN dimethylformamide | Not detected | | Result <= MAX | | 1000000 |
| Acrylamide | Not detected | | Result <= MAX | | 1000000 |
| 2-ethoxyethyl acetate | Not detected | | Result <= MAX | | 1000000 |
| 1 Bromopropane | Not detected | | Result <= MAX | | 1000000 |
| 123 Trichloropropane | Not detected | | Result <= MAX | | 1000000 |
| Bis(2methoxyethyl)ether | Not detected | | Result <= MAX | | 1000000 |
| Trichloro ethene | Not detected | | Result <= MAX | | 1000000 |
| 2 Ethoxy ethanol | Not detected | | Result <= MAX | | 1000000 |
| TBTO | Not detected | | Result <= MAX | | 1000000 |
| TCEP | Not detected | | Result <= MAX | | 1000000 |
| DNT | Not detected | | Result <= MAX | | 1000000 |
| DINOSEB | Not detected | | Result <= MAX | | 1000000 |
| 4 tert Octylphenol | 1 | ppm | Result <= MAX | | 1000000 |
| Nonyl Phenol | Not detected | | Result <= MAX | | 1000000 |
| Musk Xylene | Not detected | | Result <= MAX | | 1000000 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| o Toluidine | Not detected | | Result <= MAX | | 1000000 |
| 44 MDA | Not detected | | Result <= MAX | | 1000000 |
| 4 Aminobiphenyl | Not detected | | Result <= MAX | | 1000000 |
| p Cresidine | Not detected | | Result <= MAX | | 1000000 |
| Benzenamine 44-methylenebis-2-chloro- | Not detected | | Result <= MAX | | 1000000 |
| 24 Diaminotoluene | Not detected | | Result <= MAX | | 1000000 |
| Phenylazoaniline | Not detected | | Result <= MAX | | 1000000 |
| 44 Methylenedi o toluidine | Not detected | | Result <= MAX | | 1000000 |
| 44 Oxydianiline | Not detected | | Result <= MAX | | 1000000 |
| o Aminoazotoluene | Not detected | | Result <= MAX | | 1000000 |
| 12 Cyclohexanedicarbolic anhydride | Not detected | | Result <= MAX | | 1000000 |
| Hexahydro-4-methylphtalic anhydride | Not detected | | Result <= MAX | | 1000000 |
| Phenolphtalein | Not detected | | Result <= MAX | | 1000000 |
| Basic Violet 3 | Not detected | | Result <= MAX | | 1000000 |
| Victoria Blue 26 | Not detected | | Result <= MAX | | 1000000 |
| TEGDME | Not detected | | Result <= MAX | | 1000000 |
| EGDME | Not detected | | Result <= MAX | | 1000000 |
| Michlers ketone | Not detected | | Result <= MAX | | 1000000 |
| Michlers base | Not detected | | Result <= MAX | | 1000000 |
| TGIC | Not detected | | Result <= MAX | | 1000000 |
| B-TGIC | Not detected | | Result <= MAX | | 1000000 |
| Direct red 28 | Not detected | | Result <= MAX | | 1000000 |
| Direct black 38 | Not detected | | Result <= MAX | | 1000000 |
| Trixylyl phosphate | Not detected | | Result <= MAX | | 1000000 |
| Formaldehyde oligoment reaction products | 0 | ppm | Result <= MAX | | 1000000 |
| DBTDC | Not detected | | Result <= MAX | | 1000000 |
| 12 Diethoxyethane | Not detected | | Result <= MAX | | 1000000 |
| Imidazolidine-2-thione | Not detected | | Result <= MAX | | 1000000 |
| UV-328 | Not detected | | Result <= MAX | | 1000000 |
| Uvazol 237 | Not detected | | Result <= MAX | | 1000000 |
| UV-350 | Not detected | | Result <= MAX | | 1000000 |
| HBCDD total | Not detected | | Result <= MAX | | 1000000 |
| 13 Propanesultone | Not detected | | Result <= MAX | | 1000000 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| Dicyclohexyl phthalate | Not detected | | | Result <= MAX | | 1000000 |
| Nitrobenzene | Not detected | | | Result <= MAX | | 1000000 |
| Amber Dioxade Isomers | Not detected | | | Result <= MAX | | 1000000 |
| Bisphenol A | Not detected | | | Result <= MAX | | 1000000 |
| 11 Dimethylpropylphenol | Not detected | | | Result <= MAX | | 1000000 |
| 4-tert-Amylphenol | Not detected | | | Result <= MAX | | 1000000 |
| 4-n-Heptylphenol | Not detected | | | Result <= MAX | | 1000000 |
| Dechlorane Plus | Not detected | | | Result <= MAX | | 1000000 |
| Terphenyl hydrogenated | Not detected | | | Result <= MAX | | 1000000 |
| Ethylenediamine | Not detected | | | Result <= MAX | | 1000000 |
| TMA | Not detected | | | Result <= MAX | | 1000000 |
| 4MBC | Not detected | | | Result <= MAX | | 1000000 |
| 3BC | Not detected | | | Result <= MAX | | 1000000 |
| PTBP | Not detected | | | Result <= MAX | | 1000000 |
| MCCP | Not detected | | | Result <= MAX | | 1000000 |

**Reach restrictions annex 17**
according to: Reach 1907/2006 Annex XVII, entry 5-28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Benzene | Not detected | | | Result <= MAX | | 5,0 |
| DEGME | Not detected | | | Result <= MAX | | 30000 |
| 4-Nitrobiphenyl | Not detected | | | Result <= MAX | | 1000 |
| 1,4-dichloro-butene trans | Not Analyzed | | | Result <= MAX | | 1000 |
| 1,4-dichloro-butene cis | Not Analyzed | | | Result <= MAX | | 1000 |
| N,N-dimethylhydrazine | Not detected | | | Result <= MAX | | 1000 |
| dimethylcarbamoyl chloride | Not Analyzed | | | Result <= MAX | | 1000 |

## Part description: yellow fabric

**EN71 part 9**
according to: Directive 2014/79/EU - TCEP, TCPP, TDCP + Directive 2014/81/EU - Bisphenol A (BPA)

testing conditions: EN71 PART 9

| | | | | | | |
|---|---|---|---|---|---|---|
| TCEP | Not detected | | | Result <= MAX | | 5 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| TDCPP | Not detected | | Result <= MAX | | 5 |
| TCPP | Not detected | | Result <= MAX | | 5 |

**Phthalates**

according to: Reach (EC) 1907/2006 - Annex XVII, entry 51-52 on phthalates content and entry 28-29-30 on CMR content. Phthalates Regulations SOR/2016-188 CANADA CONSUMER PRODUCT SAFETY ACT

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| DMP | 0 | | Result <= MAX | | 1000000 |
| DEP | 0 | ppm | Result <= MAX | | 1000000 |
| DAP | 0 | | Result <= MAX | | 1000000 |
| DIBP | 0 | | Result <= MAX | | 1000 |
| DBP | 0 | ppm | Result <= MAX | | 1000 |
| DMEP | 0 | | Result <= MAX | | 3000 |
| DPP | 0 | | Result <= MAX | | 3000 |
| DIPP | 0 | | Result <= MAX | | 3000 |
| nPiPP | 0 | | Result <= MAX | | 3000 |
| BBP | 0 | | Result <= MAX | | 1000 |
| DHP | 0 | ppm | Result <= MAX | | 3000 |
| DEEP | 0 | | Result <= MAX | | 1000000 |
| DEHP | 0 | ppm | Result <= MAX | | 1000 |
| DIHpP | 0 | | Result <= MAX | | 3000 |
| DNOP | 0 | | Result <= MAX | | 1000 |
| DINP | 0 | | Result <= MAX | | 1000 |
| DIDP | 0 | | Result <= MAX | | 1000 |
| DIHxP | 0 | | Result <= MAX | | 1000000 |
| DHNUP | 0 | | Result <= MAX | | 1000000 |
| Phthalates (Toys mouthable) | 0 | ppm | Result <= MAX | | 1000 |
| Phthalates (Toys all ages) | 0 | ppm | Result <= MAX | | 1000 |

**SCCP, Chloroparaffins**

according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on SCCP.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Chloroparaffins total | 0 | | Result < MAX | | 1500 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|

**PCN**

according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on PCN.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Halowax 1000 mono PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1000 di PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1001 tri PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1013 tetra PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1014 penta PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1014 hexa PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1051 hepta PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1051 octa PCN | Not detected | | Result < MAX | | 0,1 |

**OCP & DMF**

according to: Reach 1907/2006 Annex XVII, entry 61 on DMF

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| DMF (DIMETHYLFUMARATE) | Not detected | | Result < MAX | | 0.1 |
| a BHC | Not detected | | Result < MAX | | 1.0 |
| Hexachlorobenzene | Not detected | | Result < MAX | | 1.0 |
| d BHC | Not detected | | Result < MAX | | 1.0 |
| b BHC | Not detected | | Result < MAX | | 1.0 |
| g BHC | Not detected | | Result < MAX | | 1.0 |
| Heptachlor epoxide A | Not detected | | Result < MAX | | 1.0 |
| Heptachlor epoxide B | Not detected | | Result < MAX | | 1.0 |
| Heptachlor | Not detected | | Result < MAX | | 1.0 |
| Aldrin | Not detected | | Result < MAX | | 1.0 |
| Isodrin | Not detected | | Result < MAX | | 1.0 |
| Endrin | Not detected | | Result < MAX | | 1.0 |
| Endosulfan I | Not detected | | Result < MAX | | 1.0 |
| Endosulfan II | Not detected | | Result < MAX | | 1.0 |
| 44 DDE | Not detected | | Result < MAX | | 1,0 |
| Dieldrin | Not detected | | Result < MAX | | 1.0 |

BUREAU VERITAS 1828 BUREAU VERITAS

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| 44 DDD | Not Analyzed | | | Result < MAX | | 1,0 |
| 44 DDT | Not detected | | | Result < MAX | | 1,0 |
| Endosulfan Sulfate | Not detected | | | Result < MAX | | 1,0 |
| Methoxychlor | Not detected | | | Result < MAX | | 1.0 |
| Mirex | Not detected | | | Result < MAX | | 1.0 |
| Hexachloro-1-3-butadiene | Not detected | | | Result < MAX | | 1.0 |
| Toxaphene | Not detected | | | Result < MAX | | 1.0 |
| Kepone | Not detected | | | Result < MAX | | 1.0 |

**SVOC & CMR**

according to: Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| PENTACHLOROETHANE | Not detected | | | Result < MAX | | 10000 |
| 2 AMINO NAPHTHALENE | Not detected | | | Result < MAX | | 1000 |
| DIPHENYL AMINE | Not detected | | | Result < MAX | | 100 |
| BENZYLALCOHOL | Not detected | | | Result <= MAX | | 100 |

**Phenols**

according to: POP EU/2019/1021 on PCP content.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Phenol / Phenylalcohol | Not detected | | | Result <= MAX | | 10 |
| Phenol, 2,4,6-trichloro- | Not detected | | | Result <= MAX | | 10000 |
| Phenol, 2-methyl-4,6-dinitro- | Not detected | | | Result <= MAX | | 10000 |
| Phenol, pentachloro- / PCP | Not detected | | | Result <= MAX | | 10000 |

**PCB**

according to: POP COMMISION REGULATION No EC 2019/1021

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Chlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Dichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Trichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Tetrachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| Pentachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Hexachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Heptachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Octachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Decachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |

**PAA**

according to: TSD 2009/48/EC - Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| o Aminoazotoluene | Not detected | | | Result <= MAX | | 1000 |
| 4 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000 |
| 5 Nitro o Toluidine | Not detected | | | Result <= MAX | | 10000 |
| Benzidine | Not detected | | | Result <= MAX | | 1000 |
| 4 Chloroaniline | Not detected | | | Result <= MAX | | 1000 |
| 4 Chloro o Toluidine | Not detected | | | Result <= MAX | | 1000 |
| p Cresidine | Not detected | | | Result <= MAX | | 1000 |
| 44 Diaminodiphenylmethane | Not detected | | | Result <= MAX | | 1000 |
| 24 Diaminotoluene | Not detected | | | Result <= MAX | | 1000 |
| 33 Dichlorobenzidine | Not detected | | | Result <= MAX | | 1000 |
| 33 Dimethoxybenzidine | Not detected | | | Result <= MAX | | 1000 |
| 33 Dimethylbenzidine | Not detected | | | Result <= MAX | | 1000 |
| Bis 3 chloro 4 aminophenyl methane | Not detected | | | Result <= MAX | | 1000 |
| 44 Methylenedi o toluidine | Not detected | | | Result <= MAX | | 1000 |
| 2 Naphthylamine | Not detected | | | Result <= MAX | | 1000 |
| 44 Oxydianiline | Not detected | | | Result <= MAX | | 1000 |
| 44 Thiodianiline | Not detected | | | Result <= MAX | | 1000 |
| o Toluidine | Not detected | | | Result <= MAX | | 1000 |
| 245 Trimethylaniline | Not detected | | | Result <= MAX | | 1000 |
| Phenylazoaniline | Not detected | | | Result <= MAX | | 1000 |
| 2 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000000 |
| o Anisidine | Not detected | | | Result <= MAX | | 1000 |
| Azobenzene | Not detected | | | Result <= MAX | | 1000 |
| Aniline | Not detected | | | Result <= MAX | | 10000 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|

**PAH (15 ZEK - EPA)**
according to: Geprüfte Sicherheit (GS) - AfPS Polyzyklischen Aromatischen Kohlenwasserstoffen (PAK)

testing conditions: AfPS GS 2014:01 PAK Category 1

| | | | | | |
|---|---|---|---|---|---|
| Benzo a pyrene | Not detected | | Result <= MAX | | 0.2 |
| Benzo a anthracene | Not detected | | Result <= MAX | | 0.2 |
| Chrysene | Not detected | | Result <= MAX | | 0.2 |
| Benzo b fluoranthene | Not detected | | Result <= MAX | | 0.2 |
| Benzo k fluoranthene | Not detected | | Result <= MAX | | 0.2 |
| Dibenz ah anthracene | Not detected | | Result <= MAX | | 0.2 |
| Benzo j fluoranthene | Not detected | | Result <= MAX | | 0.2 |
| Benzo e pyrene | Not detected | | Result <= MAX | | 0.2 |
| Indeno 123cd pyrene | Not detected | | Result <= MAX | | 0.2 |
| Benzo ghi perylene | Not detected | | Result <= MAX | | 0.2 |
| Acenaphthylene | Not detected | | Result <= MAX | | 1000000 |
| Acenaphthene | Not detected | | Result <= MAX | | 1000000 |
| Fluorene | Not detected | | Result <= MAX | | 1000000 |
| Phenanthrene | Not detected | | Result <= MAX | | 1 |
| Anthracene | Not detected | | Result <= MAX | | 1 |
| Fluoranthene | Not detected | | Result <= MAX | | 1 |
| Pyrene | Not detected | | Result <= MAX | | 1 |
| Naphthalene | Not detected | | Result <= MAX | | 1 |
| sum of 4 PAH | Not detected | | Result <= MAX | | 1 |
| sum of 15 PAH | Not detected | | Result <= MAX | | 1 |
| Anthracene oils and pastes | Not detected | | Result <= MAX | | 1000 |
| Coal tar | Not detected | | Result <= MAX | | 1000 |

**SVHC**
according to: Reach 1907/2006 art 33-57 on SVHC

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| 2 Methoxy ethanol | Not detected | | Result <= MAX | | 1000000 |
| Methoxyacetic acid | Not detected | | Result <= MAX | | 1000000 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| 12 Dichloroethane | Not detected | | | Result <= MAX | | 1000000 |
| N methylacetamide | Not detected | | | Result <= MAX | | 1000000 |
| NN dimethylformamide | Not detected | | | Result <= MAX | | 1000000 |
| Acrylamide | Not detected | | | Result <= MAX | | 1000000 |
| 2-ethoxyethyl acetate | Not detected | | | Result <= MAX | | 1000000 |
| 1 Bromopropane | Not detected | | | Result <= MAX | | 1000000 |
| 123 Trichloropropane | Not detected | | | Result <= MAX | | 1000000 |
| Bis(2methoxyethyl)ether | Not detected | | | Result <= MAX | | 1000000 |
| Trichloro ethene | Not detected | | | Result <= MAX | | 1000000 |
| 2 Ethoxy ethanol | Not detected | | | Result <= MAX | | 1000000 |
| TBTO | Not detected | | | Result <= MAX | | 1000000 |
| TCEP | Not detected | | | Result <= MAX | | 1000000 |
| DNT | Not detected | | | Result <= MAX | | 1000000 |
| DINOSEB | Not detected | | | Result <= MAX | | 1000000 |
| 4 tert Octylphenol | Not detected | | | Result <= MAX | | 1000000 |
| Nonyl Phenol | Not detected | | | Result <= MAX | | 1000000 |
| Musk Xylene | Not detected | | | Result <= MAX | | 1000000 |
| o Toluidine | Not detected | | | Result <= MAX | | 1000000 |
| 44 MDA | Not detected | | | Result <= MAX | | 1000000 |
| 4 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000000 |
| p Cresidine | Not detected | | | Result <= MAX | | 1000000 |
| Benzenamine 44-methylenebis-2-chloro- | Not detected | | | Result <= MAX | | 1000000 |
| 24 Diaminotoluene | Not detected | | | Result <= MAX | | 1000000 |
| Phenylazoaniline | Not detected | | | Result <= MAX | | 1000000 |
| 44 Methylenedi o toluidine | Not detected | | | Result <= MAX | | 1000000 |
| 44 Oxydianiline | Not detected | | | Result <= MAX | | 1000000 |
| o Aminoazotoluene | Not detected | | | Result <= MAX | | 1000000 |
| 12 Cyclohexanedicarbolic anhydride | Not detected | | | Result <= MAX | | 1000000 |
| Hexahydro-4-methylphtalic anhydride | Not detected | | | Result <= MAX | | 1000000 |
| Phenolphtalein | Not detected | | | Result <= MAX | | 1000000 |
| Basic Violet 3 | Not detected | | | Result <= MAX | | 1000000 |
| Victoria Blue 26 | Not detected | | | Result <= MAX | | 1000000 |
| TEGDME | Not detected | | | Result <= MAX | | 1000000 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| EGDME | Not detected | | Result <= MAX | | 1000000 |
| Michlers ketone | Not detected | | Result <= MAX | | 1000000 |
| Michlers base | Not detected | | Result <= MAX | | 1000000 |
| TGIC | Not detected | | Result <= MAX | | 1000000 |
| B-TGIC | Not detected | | Result <= MAX | | 1000000 |
| Direct red 28 | Not detected | | Result <= MAX | | 1000000 |
| Direct black 38 | Not detected | | Result <= MAX | | 1000000 |
| Trixylyl phosphate | Not detected | | Result <= MAX | | 1000000 |
| Formaldehyde oligoment reaction products | 0 | ppm | Result <= MAX | | 1000000 |
| DBTDC | Not detected | | Result <= MAX | | 1000000 |
| 12 Diethoxyethane | Not detected | | Result <= MAX | | 1000000 |
| Imidazolidine-2-thione | Not detected | | Result <= MAX | | 1000000 |
| UV-328 | Not detected | | Result <= MAX | | 1000000 |
| Uvazol 237 | Not detected | | Result <= MAX | | 1000000 |
| UV-350 | Not detected | | Result <= MAX | | 1000000 |
| HBCDD total | Not detected | | Result <= MAX | | 1000000 |
| 13 Propanesultone | Not detected | | Result <= MAX | | 1000000 |
| Dicyclohexyl phthalate | Not detected | | Result <= MAX | | 1000000 |
| Nitrobenzene | Not detected | | Result <= MAX | | 1000000 |
| Amber Dioxade Isomers | Not detected | | Result <= MAX | | 1000000 |
| Bisphenol A | Not detected | | Result <= MAX | | 1000000 |
| 11 Dimethylpropylphenol | Not detected | | Result <= MAX | | 1000000 |
| 4-tert-Amylphenol | Not detected | | Result <= MAX | | 1000000 |
| 4-n-Heptylphenol | Not detected | | Result <= MAX | | 1000000 |
| Dechlorane Plus | Not detected | | Result <= MAX | | 1000000 |
| Terphenyl hydrogenated | Not detected | | Result <= MAX | | 1000000 |
| Ethylenediamine | Not detected | | Result <= MAX | | 1000000 |
| TMA | Not detected | | Result <= MAX | | 1000000 |
| 4MBC | Not detected | | Result <= MAX | | 1000000 |
| 3BC | Not detected | | Result <= MAX | | 1000000 |
| PTBP | Not detected | | Result <= MAX | | 1000000 |
| MCCP | Not detected | | Result <= MAX | | 1000000 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|

**Reach restrictions annex 17**

according to: Reach 1907/2006 Annex XVII, entry 5-28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Benzene | Not detected | | Result <= MAX | | 5,0 |
| DEGME | Not detected | | Result <= MAX | | 30000 |
| 4-Nitrobiphenyl | Not detected | | Result <= MAX | | 1000 |
| 1,4-dichloro-butene trans | Not Analyzed | | Result <= MAX | | 1000 |
| 1,4-dichloro-butene cis | Not Analyzed | | Result <= MAX | | 1000 |
| N,N-dimethylhydrazine | Not detected | | Result <= MAX | | 1000 |
| dimethylcarbamoyl chloride | Not Analyzed | | Result <= MAX | | 1000 |

**Heavy metals content**

according to: Reach (EC) 1907/2006 - Annex XVII entry 20-21 on Organostannic, 23 on Cadmium, 62 on Mercury, 63 on Lead & Ban of products containing lead - BEK 856.

testing conditions: 111/54/CDV & IEC 62321 & NPR-CR 10299

| | | | | | |
|---|---|---|---|---|---|
| Cadmium | 0 | ppm | Result <= MAX | | 100 |
| Lead | 0 | ppm | Result <= MAX | | 100 |
| Mercury | 0 | ppm | Result <= MAX | | 100 |
| Tin | 5 | ppm | Result <= MAX | | 1000000 |
| Chlorine | 0 | ppm | Result <= MAX | | 1000000 |

## Part description: white netting

**EN71 part 9**

according to: Directive 2014/79/EU - TCEP, TCPP, TDCP + Directive 2014/81/EU - Bisphenol A (BPA)

testing conditions: EN71 PART 9

| | | | | | |
|---|---|---|---|---|---|
| TCEP | Not detected | | Result <= MAX | | 5 |
| TDCPP | Not detected | | Result <= MAX | | 5 |
| TCPP | Not detected | | Result <= MAX | | 5 |

**Phthalates**

according to: Reach (EC) 1907/2006 - Annex XVII, entry 51-52 on phthalates content and entry 28-29-30 on CMR content. Phthalates Regulations SOR/2016-188 CANADA CONSUMER PRODUCT SAFETY ACT

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| DMP | 0 | | Result <= MAX | | 1000000 |
| DEP | 0 | ppm | Result <= MAX | | 1000000 |
| DAP | 0 | | Result <= MAX | | 1000000 |
| DIBP | 0 | | Result <= MAX | | 1000 |
| DBP | 0 | ppm | Result <= MAX | | 1000 |
| DMEP | 0 | | Result <= MAX | | 3000 |
| DPP | 0 | | Result <= MAX | | 3000 |
| DIPP | 0 | | Result <= MAX | | 3000 |
| nPiPP | 0 | | Result <= MAX | | 3000 |
| BBP | 0 | | Result <= MAX | | 1000 |
| DHP | 0 | | Result <= MAX | | 3000 |
| DEEP | 0 | | Result <= MAX | | 1000000 |
| DEHP | 0 | ppm | Result <= MAX | | 1000 |
| DIHpP | 0 | | Result <= MAX | | 3000 |
| DNOP | 0 | | Result <= MAX | | 1000 |
| DINP | 0 | | Result <= MAX | | 1000 |
| DIDP | 0 | | Result <= MAX | | 1000 |
| DIHxP | 0 | | Result <= MAX | | 1000000 |
| DHNUP | 0 | | Result <= MAX | | 1000000 |
| Phthalates (Toys mouthable) | 0 | ppm | Result <= MAX | | 1000 |
| Phthalates (Toys all ages) | 0 | ppm | Result <= MAX | | 1000 |

**SCCP, Chloroparaffins**

according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on SCCP.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Chloroparaffins total | 0 | | Result < MAX | | 1500 |

**PCN**

according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on PCN.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Halowax 1000 mono PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1000 di PCN | Not detected | | Result < MAX | | 0,1 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| Halowax 1001 tri PCN | Not detected | | | Result < MAX | | 0,1 |
| Halowax 1013 tetra PCN | Not detected | | | Result < MAX | | 0,1 |
| Halowax 1014 penta PCN | Not detected | | | Result < MAX | | 0,1 |
| Halowax 1014 hexa PCN | Not detected | | | Result < MAX | | 0,1 |
| Halowax 1051 hepta PCN | Not detected | | | Result < MAX | | 0,1 |
| Halowax 1051 octa PCN | Not detected | | | Result < MAX | | 0,1 |

**OCP & DMF**

according to: Reach 1907/2006 Annex XVII, entry 61 on DMF

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| DMF (DIMETHYLFUMARATE) | Not detected | | | Result < MAX | | 0.1 |
| a BHC | Not detected | | | Result < MAX | | 1.0 |
| Hexachlorobenzene | Not detected | | | Result < MAX | | 1.0 |
| d BHC | Not detected | | | Result < MAX | | 1.0 |
| b BHC | Not detected | | | Result < MAX | | 1.0 |
| g BHC | Not detected | | | Result < MAX | | 1.0 |
| Heptachlor epoxide A | Not detected | | | Result < MAX | | 1.0 |
| Heptachlor epoxide B | Not detected | | | Result < MAX | | 1.0 |
| Heptachlor | Not detected | | | Result < MAX | | 1.0 |
| Aldrin | Not detected | | | Result < MAX | | 1.0 |
| Isodrin | Not detected | | | Result < MAX | | 1.0 |
| Endrin | Not detected | | | Result < MAX | | 1.0 |
| Endosulfan I | Not detected | | | Result < MAX | | 1.0 |
| Endosulfan II | Not detected | | | Result < MAX | | 1.0 |
| 44 DDE | Not detected | | | Result < MAX | | 1,0 |
| Dieldrin | Not detected | | | Result < MAX | | 1.0 |
| 44 DDD | Not Analyzed | | | Result < MAX | | 1,0 |
| 44 DDT | Not detected | | | Result < MAX | | 1,0 |
| Endosulfan Sulfate | Not detected | | | Result < MAX | | 1,0 |
| Methoxychlor | Not detected | | | Result < MAX | | 1.0 |
| Mirex | Not detected | | | Result < MAX | | 1.0 |
| Hexachloro-1-3-butadiene | Not detected | | | Result < MAX | | 1.0 |
| Toxaphene | Not detected | | | Result < MAX | | 1.0 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| Kepone | Not detected | | | Result < MAX | | 1.0 |

**SVOC & CMR**

according to: Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| PENTACHLOROETHANE | Not detected | | | Result < MAX | | 10000 |
| 2 AMINO NAPHTHALENE | Not detected | | | Result < MAX | | 1000 |
| DIPHENYL AMINE | Not detected | | | Result < MAX | | 100 |
| BENZYLALCOHOL | Not detected | | | Result <= MAX | | 100 |

**Phenols**

according to: POP EU/2019/1021 on PCP content.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Phenol / Phenylalcohol | Not detected | | | Result <= MAX | | 10 |
| Phenol, 2,4,6-trichloro- | Not detected | | | Result <= MAX | | 10000 |
| Phenol, 2-methyl-4,6-dinitro- | Not detected | | | Result <= MAX | | 10000 |
| Phenol, pentachloro- / PCP | Not detected | | | Result <= MAX | | 10000 |

**PCB**

according to: POP COMMISION REGULATION No EC 2019/1021

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Chlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Dichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Trichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Tetrachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Pentachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Hexachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Heptachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Octachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Decachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|

**PAA**

according to: TSD 2009/48/EC - Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| o Aminoazotoluene | Not detected | | Result <= MAX | | 1000 |
| 4 Aminobiphenyl | Not detected | | Result <= MAX | | 1000 |
| 5 Nitro o Toluidine | Not detected | | Result <= MAX | | 10000 |
| Benzidine | Not detected | | Result <= MAX | | 1000 |
| 4 Chloroaniline | Not detected | | Result <= MAX | | 1000 |
| 4 Chloro o Toluidine | Not detected | | Result <= MAX | | 1000 |
| p Cresidine | Not detected | | Result <= MAX | | 1000 |
| 44 Diaminodiphenylmethane | Not detected | | Result <= MAX | | 1000 |
| 24 Diaminotoluene | Not detected | | Result <= MAX | | 1000 |
| 33 Dichlorobenzidine | Not detected | | Result <= MAX | | 1000 |
| 33 Dimethoxybenzidine | Not detected | | Result <= MAX | | 1000 |
| 33 Dimethylbenzidine | Not detected | | Result <= MAX | | 1000 |
| Bis 3 chloro 4 aminophenyl methane | Not detected | | Result <= MAX | | 1000 |
| 44 Methylenedi o toluidine | Not detected | | Result <= MAX | | 1000 |
| 2 Naphthylamine | Not detected | | Result <= MAX | | 1000 |
| 44 Oxydianiline | Not detected | | Result <= MAX | | 1000 |
| 44 Thiodianiline | Not detected | | Result <= MAX | | 1000 |
| o Toluidine | Not detected | | Result <= MAX | | 1000 |
| 245 Trimethylaniline | Not detected | | Result <= MAX | | 1000 |
| Phenylazoaniline | Not detected | | Result <= MAX | | 1000 |
| 2 Aminobiphenyl | Not detected | | Result <= MAX | | 1000000 |
| o Anisidine | Not detected | | Result <= MAX | | 1000 |
| Azobenzene | Not detected | | Result <= MAX | | 1000 |
| Aniline | Not detected | | Result <= MAX | | 10000 |

**PAH (15 ZEK - EPA)**

according to: Geprüfte Sicherheit (GS) - AfPS Polyzyklischen Aromatischen Kohlenwasserstoffen (PAK)

testing conditions: AfPS GS 2014:01 PAK Category 1

| | | | | | |
|---|---|---|---|---|---|
| Benzo a pyrene | Not detected | | Result <= MAX | | 0.2 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| Benzo a anthracene | Not detected | | | Result <= MAX | | 0.2 |
| Chrysene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo b fluoranthene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo k fluoranthene | Not detected | | | Result <= MAX | | 0.2 |
| Dibenz ah anthracene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo j fluoranthene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo e pyrene | Not detected | | | Result <= MAX | | 0.2 |
| Indeno 123cd pyrene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo ghi perylene | Not detected | | | Result <= MAX | | 0.2 |
| Acenaphthylene | Not detected | | | Result <= MAX | | 1000000 |
| Acenaphthene | Not detected | | | Result <= MAX | | 1000000 |
| Fluorene | Not detected | | | Result <= MAX | | 1000000 |
| Phenanthrene | Not detected | | | Result <= MAX | | 1 |
| Anthracene | Not detected | | | Result <= MAX | | 1 |
| Fluoranthene | Not detected | | | Result <= MAX | | 1 |
| Pyrene | Not detected | | | Result <= MAX | | 1 |
| Naphthalene | Not detected | | | Result <= MAX | | 1 |
| sum of 4 PAH | Not detected | | | Result <= MAX | | 1 |
| sum of 15 PAH | Not detected | | | Result <= MAX | | 1 |
| Anthracene oils and pastes | Not detected | | | Result <= MAX | | 1000 |
| Coal tar | Not detected | | | Result <= MAX | | 1000 |

**SVHC**

according to: Reach 1907/2006 art 33-57 on SVHC

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| 2 Methoxy ethanol | Not detected | | | Result <= MAX | | 1000000 |
| Methoxyacetic acid | Not detected | | | Result <= MAX | | 1000000 |
| 12 Dichloroethane | Not detected | | | Result <= MAX | | 1000000 |
| N methylacetamide | Not detected | | | Result <= MAX | | 1000000 |
| NN dimethylformamide | Not detected | | | Result <= MAX | | 1000000 |
| Acrylamide | Not detected | | | Result <= MAX | | 1000000 |
| 2-ethoxyethyl acetate | Not detected | | | Result <= MAX | | 1000000 |
| 1 Bromopropane | Not detected | | | Result <= MAX | | 1000000 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| 123 Trichloropropane | Not detected | | | Result <= MAX | | 1000000 |
| Bis(2methoxyethyl)ether | Not detected | | | Result <= MAX | | 1000000 |
| Trichloro ethene | Not detected | | | Result <= MAX | | 1000000 |
| 2 Ethoxy ethanol | Not detected | | | Result <= MAX | | 1000000 |
| TBTO | Not detected | | | Result <= MAX | | 1000000 |
| TCEP | Not detected | | | Result <= MAX | | 1000000 |
| DNT | Not detected | | | Result <= MAX | | 1000000 |
| DINOSEB | Not detected | | | Result <= MAX | | 1000000 |
| 4 tert Octylphenol | Not detected | | | Result <= MAX | | 1000000 |
| Nonyl Phenol | Not detected | | | Result <= MAX | | 1000000 |
| Musk Xylene | Not detected | | | Result <= MAX | | 1000000 |
| o Toluidine | Not detected | | | Result <= MAX | | 1000000 |
| 44 MDA | Not detected | | | Result <= MAX | | 1000000 |
| 4 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000000 |
| p Cresidine | Not detected | | | Result <= MAX | | 1000000 |
| Benzenamine 44-methylenebis-2-chloro- | Not detected | | | Result <= MAX | | 1000000 |
| 24 Diaminotoluene | Not detected | | | Result <= MAX | | 1000000 |
| Phenylazoaniline | Not detected | | | Result <= MAX | | 1000000 |
| 44 Methylenedi o toluidine | Not detected | | | Result <= MAX | | 1000000 |
| 44 Oxydianiline | Not detected | | | Result <= MAX | | 1000000 |
| o Aminoazotoluene | Not detected | | | Result <= MAX | | 1000000 |
| 12 Cyclohexanedicarbolic anhydride | Not detected | | | Result <= MAX | | 1000000 |
| Hexahydro-4-methylphtalic anhydride | Not detected | | | Result <= MAX | | 1000000 |
| Phenolphtalein | Not detected | | | Result <= MAX | | 1000000 |
| Basic Violet 3 | Not detected | | | Result <= MAX | | 1000000 |
| Victoria Blue 26 | Not detected | | | Result <= MAX | | 1000000 |
| TEGDME | Not detected | | | Result <= MAX | | 1000000 |
| EGDME | Not detected | | | Result <= MAX | | 1000000 |
| Michlers ketone | Not detected | | | Result <= MAX | | 1000000 |
| Michlers base | Not detected | | | Result <= MAX | | 1000000 |
| TGIC | Not detected | | | Result <= MAX | | 1000000 |
| B-TGIC | Not detected | | | Result <= MAX | | 1000000 |
| Direct red 28 | Not detected | | | Result <= MAX | | 1000000 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| Direct black 38 | Not detected | | | Result <= MAX | | 1000000 |
| Trixylyl phosphate | Not detected | | | Result <= MAX | | 1000000 |
| Formaldehyde oligoment reaction products | 0 | ppm | | Result <= MAX | | 1000000 |
| DBTDC | Not detected | | | Result <= MAX | | 1000000 |
| 12 Diethoxyethane | Not detected | | | Result <= MAX | | 1000000 |
| Imidazolidine-2-thione | Not detected | | | Result <= MAX | | 1000000 |
| UV-328 | Not detected | | | Result <= MAX | | 1000000 |
| Uvazol 237 | Not detected | | | Result <= MAX | | 1000000 |
| UV-350 | Not detected | | | Result <= MAX | | 1000000 |
| HBCDD total | Not detected | | | Result <= MAX | | 1000000 |
| 13 Propanesultone | Not detected | | | Result <= MAX | | 1000000 |
| Dicyclohexyl phthalate | Not detected | | | Result <= MAX | | 1000000 |
| Nitrobenzene | Not detected | | | Result <= MAX | | 1000000 |
| Amber Dioxade Isomers | Not detected | | | Result <= MAX | | 1000000 |
| Bisphenol A | Not detected | | | Result <= MAX | | 1000000 |
| 11 Dimethylpropylphenol | Not detected | | | Result <= MAX | | 1000000 |
| 4-tert-Amylphenol | Not detected | | | Result <= MAX | | 1000000 |
| 4-n-Heptylphenol | Not detected | | | Result <= MAX | | 1000000 |
| Dechlorane Plus | Not detected | | | Result <= MAX | | 1000000 |
| Terphenyl hydrogenated | Not detected | | | Result <= MAX | | 1000000 |
| Ethylenediamine | Not detected | | | Result <= MAX | | 1000000 |
| TMA | Not detected | | | Result <= MAX | | 1000000 |
| 4MBC | Not detected | | | Result <= MAX | | 1000000 |
| 3BC | Not detected | | | Result <= MAX | | 1000000 |
| PTBP | Not detected | | | Result <= MAX | | 1000000 |
| MCCP | Not detected | | | Result <= MAX | | 1000000 |

**Reach restrictions annex 17**

according to: Reach 1907/2006 Annex XVII, entry 5-28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Benzene | Not detected | | | Result <= MAX | | 5,0 |
| DEGME | Not detected | | | Result <= MAX | | 30000 |
| 4-Nitrobiphenyl | Not detected | | | Result <= MAX | | 1000 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| 1,4-dichloro-butene trans | Not Analyzed | | Result <= MAX | | 1000 |
| 1,4-dichloro-butene cis | Not Analyzed | | Result <= MAX | | 1000 |
| N,N-dimethylhydrazine | Not detected | | Result <= MAX | | 1000 |
| dimethylcarbamoyl chloride | Not Analyzed | | Result <= MAX | | 1000 |

**Heavy metals content**

according to: Reach (EC) 1907/2006 - Annex XVII entry 20-21 on Organostannic, 23 on Cadmium, 62 on Mercury, 63 on Lead & Ban of products containing lead - BEK 856.

testing conditions: 111/54/CDV & IEC 62321 & NPR-CR 10299

| | | | | | |
|---|---|---|---|---|---|
| Cadmium | 0 | ppm | Result <= MAX | | 100 |
| Lead | 0 | ppm | Result <= MAX | | 100 |
| Mercury | 0 | ppm | Result <= MAX | | 100 |
| Tin | 5 | ppm | Result <= MAX | | 1000000 |
| Chlorine | 0 | ppm | Result <= MAX | | 1000000 |

## Part description: black cap

**EN71 part 9**

according to: Directive 2014/79/EU - TCEP, TCPP, TDCP + Directive 2014/81/EU - Bisphenol A (BPA)

testing conditions: EN71 PART 9

| | | | | | |
|---|---|---|---|---|---|
| TCEP | Not detected | | Result <= MAX | | 5 |
| TDCPP | Not detected | | Result <= MAX | | 5 |
| TCPP | Not detected | | Result <= MAX | | 5 |

**Phthalates**

according to: Reach (EC) 1907/2006 - Annex XVII, entry 51-52 on phthalates content and entry 28-29-30 on CMR content. Phthalates Regulations SOR/2016-188 CANADA CONSUMER PRODUCT SAFETY ACT

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| DMP | 0 | | Result <= MAX | | 1000000 |
| DEP | 0 | ppm | Result <= MAX | | 1000000 |
| DAP | 0 | | Result <= MAX | | 1000000 |
| DIBP | 0 | | Result <= MAX | | 1000 |
| DBP | 0 | | Result <= MAX | | 1000 |
| DMEP | 0 | | Result <= MAX | | 3000 |
| DPP | 0 | ppm | Result <= MAX | | 3000 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| DIPP | 0 | | Result <= MAX | | 3000 |
| nPiPP | 0 | | Result <= MAX | | 3000 |
| BBP | 0 | | Result <= MAX | | 1000 |
| DHP | 0 | | Result <= MAX | | 3000 |
| DEEP | 0 | | Result <= MAX | | 1000000 |
| DEHP | 0 | | Result <= MAX | | 1000 |
| DIHpP | 0 | | Result <= MAX | | 3000 |
| DNOP | 0 | | Result <= MAX | | 1000 |
| DINP | 0 | | Result <= MAX | | 1000 |
| DIDP | 0 | | Result <= MAX | | 1000 |
| DIHxP | 0 | | Result <= MAX | | 1000000 |
| DHNUP | 0 | | Result <= MAX | | 1000000 |
| Phthalates (Toys mouthable) | 0 | ppm | Result <= MAX | | 1000 |
| Phthalates (Toys all ages) | 0 | ppm | Result <= MAX | | 1000 |

**SCCP, Chloroparaffins**

according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on SCCP.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Chloroparaffins total | 0 | | Result < MAX | | 1500 |

**PCN**

according to: Regulation (EC) 2019/1021 - Persistent Organic Pollutants (POP) on PCN.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| Halowax 1000 mono PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1000 di PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1001 tri PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1013 tetra PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1014 penta PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1014 hexa PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1051 hepta PCN | Not detected | | Result < MAX | | 0,1 |
| Halowax 1051 octa PCN | Not detected | | Result < MAX | | 0,1 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|

**OCP & DMF**

according to: Reach 1907/2006 Annex XVII, entry 61 on DMF

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| DMF (DIMETHYLFUMARATE) | Not detected | | Result < MAX | | 0.1 |
| a BHC | Not detected | | Result < MAX | | 1.0 |
| Hexachlorobenzene | Not detected | | Result < MAX | | 1.0 |
| d BHC | Not detected | | Result < MAX | | 1.0 |
| b BHC | Not detected | | Result < MAX | | 1.0 |
| g BHC | Not detected | | Result < MAX | | 1.0 |
| Heptachlor epoxide A | Not detected | | Result < MAX | | 1.0 |
| Heptachlor epoxide B | Not detected | | Result < MAX | | 1.0 |
| Heptachlor | Not detected | | Result < MAX | | 1.0 |
| Aldrin | Not detected | | Result < MAX | | 1.0 |
| Isodrin | Not detected | | Result < MAX | | 1.0 |
| Endrin | Not detected | | Result < MAX | | 1.0 |
| Endosulfan I | Not detected | | Result < MAX | | 1.0 |
| Endosulfan II | Not detected | | Result < MAX | | 1.0 |
| 44 DDE | Not detected | | Result < MAX | | 1,0 |
| Dieldrin | Not detected | | Result < MAX | | 1.0 |
| 44 DDD | Not Analyzed | | Result < MAX | | 1,0 |
| 44 DDT | Not detected | | Result < MAX | | 1,0 |
| Endosulfan Sulfate | Not detected | | Result < MAX | | 1,0 |
| Methoxychlor | Not detected | | Result < MAX | | 1.0 |
| Mirex | Not detected | | Result < MAX | | 1.0 |
| Hexachloro-1-3-butadiene | Not detected | | Result < MAX | | 1.0 |
| Toxaphene | Not detected | | Result < MAX | | 1.0 |
| Kepone | Not detected | | Result < MAX | | 1.0 |

**SVOC & CMR**

according to: Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| PENTACHLOROETHANE | Not detected | | Result < MAX | | 10000 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| 2 AMINO NAPHTHALENE | Not detected | | | Result < MAX | | 1000 |
| DIPHENYL AMINE | Not detected | | | Result < MAX | | 100 |
| BENZYLALCOHOL | Not detected | | | Result <= MAX | | 100 |

**Phenols**
according to: POP EU/2019/1021 on PCP content.

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Phenol / Phenylalcohol | Not detected | | | Result <= MAX | | 10 |
| Phenol, 2,4,6-trichloro- | Not detected | | | Result <= MAX | | 10000 |
| Phenol, 2-methyl-4,6-dinitro- | Not detected | | | Result <= MAX | | 10000 |
| Phenol, pentachloro- / PCP | Not detected | | | Result <= MAX | | 10000 |

**PCB**
according to: POP COMMISION REGULATION No EC 2019/1021

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Chlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Dichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Trichlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Tetrachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Pentachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Hexachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Heptachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Octachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |
| Decachlorobiphenyl | Not detected | | | Result <= MAX | | 1.0 |

**PAA**
according to: TSD 2009/48/EC - Reach 1907/2006 Annex XVII, entry 28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| o Aminoazotoluene | Not detected | | | Result <= MAX | | 1000 |
| 4 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000 |
| 5 Nitro o Toluidine | Not detected | | | Result <= MAX | | 10000 |
| Benzidine | Not detected | | | Result <= MAX | | 1000 |

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| 4 Chloroaniline | Not detected | | | Result <= MAX | | 1000 |
| 4 Chloro o Toluidine | Not detected | | | Result <= MAX | | 1000 |
| p Cresidine | Not detected | | | Result <= MAX | | 1000 |
| 44 Diaminodiphenylmethane | Not detected | | | Result <= MAX | | 1000 |
| 24 Diaminotoluene | Not detected | | | Result <= MAX | | 1000 |
| 33 Dichlorobenzidine | Not detected | | | Result <= MAX | | 1000 |
| 33 Dimethoxybenzidine | Not detected | | | Result <= MAX | | 1000 |
| 33 Dimethylbenzidine | Not detected | | | Result <= MAX | | 1000 |
| Bis 3 chloro 4 aminophenyl methane | Not detected | | | Result <= MAX | | 1000 |
| 44 Methylenedi o toluidine | Not detected | | | Result <= MAX | | 1000 |
| 2 Naphthylamine | Not detected | | | Result <= MAX | | 1000 |
| 44 Oxydianiline | Not detected | | | Result <= MAX | | 1000 |
| 44 Thiodianiline | Not detected | | | Result <= MAX | | 1000 |
| o Toluidine | Not detected | | | Result <= MAX | | 1000 |
| 245 Trimethylaniline | Not detected | | | Result <= MAX | | 1000 |
| Phenylazoaniline | Not detected | | | Result <= MAX | | 1000 |
| 2 Aminobiphenyl | Not detected | | | Result <= MAX | | 1000000 |
| o Anisidine | Not detected | | | Result <= MAX | | 1000 |
| Azobenzene | Not detected | | | Result <= MAX | | 1000 |
| Aniline | Not detected | | | Result <= MAX | | 10000 |

**PAH (15 ZEK - EPA)**

according to: Geprüfte Sicherheit (GS) - AfPS Polyzyklischen Aromatischen Kohlenwasserstoffen (PAK)

testing conditions: AfPS GS 2014:01 PAK Category 1

| | | | | | | |
|---|---|---|---|---|---|---|
| Benzo a pyrene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo a anthracene | Not detected | | | Result <= MAX | | 0.2 |
| Chrysene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo b fluoranthene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo k fluoranthene | Not detected | | | Result <= MAX | | 0.2 |
| Dibenz ah anthracene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo j fluoranthene | Not detected | | | Result <= MAX | | 0.2 |
| Benzo e pyrene | Not detected | | | Result <= MAX | | 0.2 |
| Indeno 123cd pyrene | Not detected | | | Result <= MAX | | 0.2 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| Benzo ghi perylene | Not detected | | Result <= MAX | | 0.2 |
| Acenaphthylene | Not detected | | Result <= MAX | | 1000000 |
| Acenaphthene | Not detected | | Result <= MAX | | 1000000 |
| Fluorene | Not detected | | Result <= MAX | | 1000000 |
| Phenanthrene | Not detected | | Result <= MAX | | 1 |
| Anthracene | Not detected | | Result <= MAX | | 1 |
| Fluoranthene | Not detected | | Result <= MAX | | 1 |
| Pyrene | Not detected | | Result <= MAX | | 1 |
| Naphthalene | Not detected | | Result <= MAX | | 1 |
| sum of 4 PAH | Not detected | | Result <= MAX | | 1 |
| sum of 15 PAH | Not detected | | Result <= MAX | | 1 |
| Anthracene oils and pastes | Not detected | | Result <= MAX | | 1000 |
| Coal tar | Not detected | | Result <= MAX | | 1000 |

**SVHC**

according to: Reach 1907/2006 art 33-57 on SVHC

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | |
|---|---|---|---|---|---|
| 2 Methoxy ethanol | Not detected | | Result <= MAX | | 1000000 |
| Methoxyacetic acid | Not detected | | Result <= MAX | | 1000000 |
| 12 Dichloroethane | Not detected | | Result <= MAX | | 1000000 |
| N methylacetamide | Not detected | | Result <= MAX | | 1000000 |
| NN dimethylformamide | Not detected | | Result <= MAX | | 1000000 |
| Acrylamide | Not detected | | Result <= MAX | | 1000000 |
| 2-ethoxyethyl acetate | Not detected | | Result <= MAX | | 1000000 |
| 1 Bromopropane | Not detected | | Result <= MAX | | 1000000 |
| 123 Trichloropropane | Not detected | | Result <= MAX | | 1000000 |
| Bis(2methoxyethyl)ether | Not detected | | Result <= MAX | | 1000000 |
| Trichloro ethene | Not detected | | Result <= MAX | | 1000000 |
| 2 Ethoxy ethanol | Not detected | | Result <= MAX | | 1000000 |
| TBTO | Not detected | | Result <= MAX | | 1000000 |
| TCEP | Not detected | | Result <= MAX | | 1000000 |
| DNT | Not detected | | Result <= MAX | | 1000000 |
| DINOSEB | Not detected | | Result <= MAX | | 1000000 |

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|
| 4 tert Octylphenol | Not detected | | Result <= MAX | | 1000000 |
| Nonyl Phenol | Not detected | | Result <= MAX | | 1000000 |
| Musk Xylene | Not detected | | Result <= MAX | | 1000000 |
| o Toluidine | Not detected | | Result <= MAX | | 1000000 |
| 44 MDA | Not detected | | Result <= MAX | | 1000000 |
| 4 Aminobiphenyl | Not detected | | Result <= MAX | | 1000000 |
| p Cresidine | Not detected | | Result <= MAX | | 1000000 |
| Benzenamine 44-methylenebis-2-chloro- | Not detected | | Result <= MAX | | 1000000 |
| 24 Diaminotoluene | Not detected | | Result <= MAX | | 1000000 |
| Phenylazoaniline | Not detected | | Result <= MAX | | 1000000 |
| 44 Methylenedi o toluidine | Not detected | | Result <= MAX | | 1000000 |
| 44 Oxydianiline | Not detected | | Result <= MAX | | 1000000 |
| o Aminoazotoluene | Not detected | | Result <= MAX | | 1000000 |
| 12 Cyclohexanedicarbolic anhydride | Not detected | | Result <= MAX | | 1000000 |
| Hexahydro-4-methylphtalic anhydride | Not detected | | Result <= MAX | | 1000000 |
| Phenolphtalein | Not detected | | Result <= MAX | | 1000000 |
| Basic Violet 3 | Not detected | | Result <= MAX | | 1000000 |
| Victoria Blue 26 | Not detected | | Result <= MAX | | 1000000 |
| TEGDME | Not detected | | Result <= MAX | | 1000000 |
| EGDME | Not detected | | Result <= MAX | | 1000000 |
| Michlers ketone | Not detected | | Result <= MAX | | 1000000 |
| Michlers base | Not detected | | Result <= MAX | | 1000000 |
| TGIC | Not detected | | Result <= MAX | | 1000000 |
| B-TGIC | Not detected | | Result <= MAX | | 1000000 |
| Direct red 28 | Not detected | | Result <= MAX | | 1000000 |
| Direct black 38 | Not detected | | Result <= MAX | | 1000000 |
| Trixylyl phosphate | Not detected | | Result <= MAX | | 1000000 |
| Formaldehyde oligoment reaction products | 0 | ppm | Result <= MAX | | 1000000 |
| DBTDC | Not detected | | Result <= MAX | | 1000000 |
| 12 Diethoxyethane | Not detected | | Result <= MAX | | 1000000 |
| Imidazolidine-2-thione | Not detected | | Result <= MAX | | 1000000 |
| UV-328 | Not detected | | Result <= MAX | | 1000000 |
| Uvazol 237 | Not detected | | Result <= MAX | | 1000000 |

BUREAU VERITAS 1828
BUREAU VERITAS

| | Result | | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|---|
| UV-350 | Not detected | | | Result <= MAX | | 1000000 |
| HBCDD total | Not detected | | | Result <= MAX | | 1000000 |
| 13 Propanesultone | Not detected | | | Result <= MAX | | 1000000 |
| Dicyclohexyl phthalate | Not detected | | | Result <= MAX | | 1000000 |
| Nitrobenzene | Not detected | | | Result <= MAX | | 1000000 |
| Amber Dioxade Isomers | Not detected | | | Result <= MAX | | 1000000 |
| Bisphenol A | Not detected | | | Result <= MAX | | 1000000 |
| 11 Dimethylpropylphenol | Not detected | | | Result <= MAX | | 1000000 |
| 4-tert-Amylphenol | Not detected | | | Result <= MAX | | 1000000 |
| 4-n-Heptylphenol | Not detected | | | Result <= MAX | | 1000000 |
| Dechlorane Plus | Not detected | | | Result <= MAX | | 1000000 |
| Terphenyl hydrogenated | Not detected | | | Result <= MAX | | 1000000 |
| Ethylenediamine | Not detected | | | Result <= MAX | | 1000000 |
| TMA | Not detected | | | Result <= MAX | | 1000000 |
| 4MBC | Not detected | | | Result <= MAX | | 1000000 |
| 3BC | Not detected | | | Result <= MAX | | 1000000 |
| PTBP | Not detected | | | Result <= MAX | | 1000000 |
| MCCP | Not detected | | | Result <= MAX | | 1000000 |

**Reach restrictions annex 17**

according to: Reach 1907/2006 Annex XVII, entry 5-28-29-30, CMR content

testing conditions: CPSC_CH_C1001-09.3 EPA3546 / ASTM D7823-14

| | | | | | | |
|---|---|---|---|---|---|---|
| Benzene | Not detected | | | Result <= MAX | | 5,0 |
| DEGME | Not detected | | | Result <= MAX | | 30000 |
| 4-Nitrobiphenyl | Not detected | | | Result <= MAX | | 1000 |
| 1,4-dichloro-butene trans | Not Analyzed | | | Result <= MAX | | 1000 |
| 1,4-dichloro-butene cis | Not Analyzed | | | Result <= MAX | | 1000 |
| N,N-dimethylhydrazine | Not detected | | | Result <= MAX | | 1000 |
| dimethylcarbamoyl chloride | Not Analyzed | | | Result <= MAX | | 1000 |

BUREAU VERITAS 1828 BUREAU VERITAS

| | Result | Units | Spec rule | Min | Max |
|---|---|---|---|---|---|

**Heavy metals content**

according to: Reach (EC) 1907/2006 - Annex XVII entry 20-21 on Organostannic, 23 on Cadmium, 62 on Mercury, 63 on Lead & Ban of products containing lead - BEK 856.

testing conditions: 111/54/CDV & IEC 62321 & NPR-CR 10299

| | | | | | |
|---|---|---|---|---|---|
| Cadmium | 0 | ppm | Result <= MAX | | 100 |
| Lead | 0 | ppm | Result <= MAX | | 100 |
| Mercury | 0 | ppm | Result <= MAX | | 100 |
| Tin | 5 | ppm | Result <= MAX | | 1000000 |
| Chlorine | 0 | ppm | Result <= MAX | | 1000000 |

*** END OF REPORT ***