

REACH

INVISTA confirms that the products listed above, if supplied to your company by INVISTA Textiles (U.K.) Ltd. is currently in compliance with the EC regulation 1907/2006 (REACH).

This means that the substances/monomers contained in the product are either:

- pre-registered / registered by INVISTA Textiles (U.K.) Ltd; and/or
- exempted from registration under REACH; and/or
- excluded from REACH altogether.

However, please note that according to INVISTA's current interpretation of the regulation this registration can only cover product manufactured by INVISTA Textiles (U.K.) Ltd in the EU or imported into the EU by INVISTA Textiles (U.K.) Ltd. It is not possible for INVISTA Textiles (U.K.) Ltd to cover product which does not meet these criteria.

The product above when supplied to your company by INVISTA Nylon Chemicals (China) Co. Ltd. or INVISTA S.à r.l. (US) is not manufactured in the EU and is at no time imported into the EU by INVISTA Textiles (U.K.) Ltd.. In these circumstances it will not be covered by any pre-registration or registration which INVISTA Textiles (U.K.) Ltd holds for substances or monomers contained in the product in the EU.

REACH Annex XVII – Restrictions of certain dangerous substances

Based on our knowledge we advise you that INVISTA does not include as an intentional additive or ingredient the chemicals currently listed in Annex XVII and none of the listed chemicals are intentionally added or expected to be present in the product listed above. Please note, however, that INVISTA does not analyze the product listed above for the chemicals identified in your inquiry on a routine basis.

RoHS

In reference to compliance with European directive 2011/65/EU and amendments (RoHS2), this directive places restrictions on the maximum concentration of lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB) and polybrominated diphenylethers (PBDE) in electrical and electronic equipment. We advise you that INVISTA does not include as an intentional additive or ingredient or as a known impurity above designated thresholds in the above listed product the chemicals identified below:

Metals: Lead (Pb), Mercury (Hg), Cadmium (Cd), Hexavalent Chromium (Cr VI)
Brominated phenols: Polybrominated Biphenyls (PBB), Polybrominated Diphenyl Ethers (PBDE)
Phthalate: Bis(2-Ethylhexyl) phthalate (DEHP), Benzyl butyl phthalate (BBP), Dibutyl phthalate (DBP), Diisobutyl phthalate (DIBP)

Please note, however, that INVISTA does not analyze the above listed product for the chemicals identified in your inquiry on a routine basis.

SVHC

We advise you that the following chemicals are not present in the above listed product as provided to you by INVISTA.

- SVHC substances according to REACH EC/1907/2006 (list as of 15-JAN-2018)

Based on our knowledge we advise you that INVISTA does not include as an intentional additive or ingredient the chemicals identified in your inquiry in the manufacture of the products mentioned above.

Please note, however, that INVISTA does not analyze the above listed for the chemicals identified in your inquiry on a routine basis.

FDA Food Contact

Not assessed

GADSL

We have evaluated the chemicals listed on GADSL (version 1.2) and none of the listed chemicals are intentionally added or expected to be present at or above the listed GADSL/IMDS threshold limits in the above listed product.

Please note, however, that INVISTA does not analyze the above listed product for the chemicals identified in your inquiry on a routine basis.

The list of chemicals known to the State of California to cause cancer for purposes of the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) (Included as of 29 December 2017)

We advise you that INVISTA does not include as an intentional additive or ingredient these chemicals and/or materials in the manufacture of the above listed product. Please note that INVISTA does not routinely analyze the above listed product for these substances.

Dodd-Frank Act: Conflict Minerals

INVISTA does not include as an intentional additive or ingredient the conflict minerals listed below in the manufacture of the above listed product. Please note that INVISTA does not analyze for these substances on a routine basis.

- Tantalum and Columbite – tantalite (or Coltan) – ore for tantalum

Regulatory Data Sheet



- Tin and Cassiterite – ore for tin
- Tungsten and Wolframite – ore for tungsten
- Gold

European Standard EN71

We have evaluated the chemicals listed in European Standard EN71 and none of the listed chemicals are intentionally added or expected to be present in the above listed product. However, that INVISTA does not analyze the above listed product for the chemicals identified in your inquiry on a routine basis. Please note that while the above product does not contain the substances listed in EN71 it is the responsibility of the toy manufacturer to ensure the products that they produce are compliant with the standard.

Other Substances

We advise you that INVISTA does not include as an intentional additive or ingredient the chemicals and/or materials below in the manufacture of the above listed product. Please note that INVISTA does not routinely analyze the above listed product for these substances.

Formaldehyde

Pesticides

Phthalates

Chlorinated benzenes and toluenes

Biological active products

Flame retardant products

Extractable heavy-metals: Sb (Antimony), As (Arsenic), Pb (Lead), Cd (Cadmium), Cr (Chromium), Cr(VI), Co (Cobalt), Cu (Copper), Ni (Nickel), Hg (Mercury)

Chlorinated phenols: PCP, TeCP, TrCP, DCP, MCP

Organic tin compounds: TBT, TPhT, DBT, DMT, DOT, DPhT, DPT, MBT, MOT, MMT, MPhT, TeBT, TeET, TCyHT, TMT, TOT, TPT

Other chemical residues: OPP, Arylamines, SCCP, TCEP, DMFu

Colorants: Cleavable arylamines, carcinogens, allergens, Navy Blue
Polycyclic aromatic hydrocarbons (PAH): Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Chrysene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Dibenzo[a,h]anthracene

Solvent residues: NMP, MDAC, DMF, Formamide

Surfactant, wetting agent residues: OP, NP, OP(EO), NP(EO)

PFC's (Per- and polyfluorinated compounds): PFOS, PFOSA, PFOF, N-Me-FOSA, N-Et-FOSA, N-Me-FOSE, N-Et-FOSE, PFOA,

PFHpA, PFNA, PFDA, PFUdA, PFDaA, PFTTrDA, PFTTeDA, Further perfluorinated carbonic acids, Perfluorinated sulfonic acids, Partially fluorinated carbonic / sulfonic acids, Partially fluorinated linear alcohols, Esters of fluorinated alcohols with acrylic acid

UV stabilizers: UV 320, UV 327, UV 328, UV 350

Animal Derived Components

Latex

Natural Rubber

Bisphenol A (BPA) 80-05-7

Plasticizers

Optical Brighteners

EDTA (60-00-4)

DTPA (67-43-6)

Genetically Modified Organisms and components derived from GMOs

Chlorine (7782-50-5)

Polyvinyl Chloride (PVC)

Polybrominated biphenyls (PBB)

Polybrominated diphenyl ethers (PBDE)

Hexabromocyclododecane (HBCD)

Colophony (8050-09-7)

Glycols

Bis(2-methoxyethyl)-ether (111-96-6)	2-ethoxyethanol (110-80-5)
2-ethoxyethyl acetate (111-15-9)	Ethylene glycol dimethyl ether (110-71-4)
2-methoxyethanol (109-86-4)	2-methoxyethylacetate (110-49-6)
2-methoxypropylacetate (70657-70-4)	Triethylene glycol dimethyl ether (142-49-2)

Volatile Organic Compounds

Benzene (71-43-2)	Xylene (1330-20-7)	o-cresol (95-48-7)	p-cresol (106-44-5)	m-cresol (108-39-4)
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Halogenated Solvents

1,2-dichloroethane (107-06-2)	Methylene chloride (75-09-2)	Trichloroethylene (79-01-6)	Tetrachloroethylene (127-18-4)
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This letter relates only to the identified product and is based on information available as of the date hereof. INVISTA does not have any obligation to notify you if the enclosed information should change after the date hereof. Additional information may be needed to evaluate uses of the product, including use of the product in combination with any materials or in any processes. Purchasers and users of the product are responsible for determining that the product is suitable for the intended use and that their workers and the general public are advised of any risks resulting from such use. Nothing contained in the enclosed document shall be construed to modify any of the commercial terms pursuant to which the product was or may be sold by INVISTA including, but not limited to, terms and conditions addressing each party's respective rights and obligations with regard to warranties, remedies and indemnification.