



## STATEMENT ON CHEMICALS, REGULATIONS AND STANDARDS

We certify, that during manufacturing of this product, we do not use or intentionally incorporate into it, any of the chemicals as restricted by the following regulations and their subsequent amendments in amounts which exceed the applicable limits.

- Directive 76/768/EEC (cosmetic products)
- Directive 76/769/EEC (to be superseded from 01.06.09 by REACH Regulation 1907/2006/EC - Annex XVII) - Marketing and use of certain dangerous substances and preparations
- CONEG "Toxics in Packaging" Model Legislation, rev. 2004  
Directive 94/62/EC (Packaging and packaging waste - PPW) and related EN13428 and CR13695  
- Sum of Cd, Cr, Hg and Pb < 100 ppm
- Directive 2000/53/EC (End of life vehicles - ELV) - Cr(VI), Hg and Pb < 0.1 wt%, Cd < 0.01 wt%)
- Directive 2002/95/EC (Restriction of the use of certain Hazardous Substances in electrical and electronic equipment - RoHS) - Cr(VI), Hg, Pb, PBB and PBDE < 0.1 wt%, Cd < 0.01 wt%
- Directive 2002/96/EC (Waste Electrical & Electronic Equipment - WEEE) - Annex II - No ingredients used which require selective waste treatment (As, Hg, PCB, PCT, CFC, HCFC, HFC, brominated FR)
- Chemicals List of Proposition 65 of the State of California and subsequent amendments, as known to the State of California to cause cancer
- Regulation 2037/2000/EC (Marketing and use of Ozone layer depleting substances)  
- Prohibition of CFC's, HCFC's, Halons, CCl4, Trichloroethane, HBFC's
- US Clean Air Act, Title VI, Classes I and II (EPA Final Rule; Federal Register 8136, 11.2.1993) on substances that deplete the ozone layer
- Directive 2003/89/EC - Annex IIIa (Allergens)
- Swedish National Chemical Inspectorate's Observation List (1996) and List of Restricted Chemical Substances in Sweden (1996), as amended in their PRIO Database
- Global Automotive Declarable Substance List (GADSL) Ed. 2.0 (2008) and VDA232-101  
- No use of prohibited or declarable substances above threshold limits
- Swiss SR 814.018 (Verordnung über die Lenkungsabgabe auf flüchtigen organischen Verbindungen - VOCV) - VOC's according to Annexes 1 & 2 < 3 wt%
- "European Standard EN 71 "Safety of Toys", Part 3 (1994): "Migration of certain elements" - (Sb< 60; As<50; Ba<1000; Cd< 75; Cr< 60; Pb< 90; Hg< 60; Se< 500 mg/kg toy material) and Part 9 (2005) "Organic chemical compounds - Requirements" (none of the substances listed in Tables 2 A-I are intentionally added).
- Regulation 850/2004/EC on persistent organic pollutants (POPs)



# Polyethylene FA5224

Regarding classification of the above product according to the EU Directive 99/45/EC, which refers to Directive 67/548/EEC and subsequent amendments, reference is made in the SDS/PSIS for the above product.

We also certify, that during the manufacturing of the above product, we do not use or intentionally incorporate into it any of the following materials:

Acrylamide	Melamine
Antimony, Arsenic, Beryllium, Bismuth	Natural rubbers, Latex
Aromatic Amines (restricted in Directive 2002/61/EC)	Octyl- or Nonylphenols or -phenoethoxylates; TNPP
Artificial Musks	Organotin compounds
Asbestos	Pentachlorophenol (PCP)
Azocolorants (restricted in Directive 2002/61/EC)	Perfluorinated tensides - PFT (e.g. PFOA, PFOS)
BHA or BHT	Plasticisers (e.g. Adipates, ESBO, Phthalates)
Biocides (Pesticides, Herbicides, Insecticides)	Polychlorinated Bi- or Terphenyls (PCB/PCT)
Bisphenol A and its compounds (e.g. NOGE, BFDGE, BADGE)	Polycyclic aromatic hydrocarbons (PAH)
Brominated flame retardants (e.g. PBB, PBDE)	Radioactive substances
Cadmium, Chromium (VI), Lead, Mercury	Recycled materials
CFC, HCFC	Selenium, Silver, Tellurium, Thorium
Chlorinated hydrocarbons	Substances dangerous for the environment, marked with "N" in Directive 67/548/EEC
Dioxines and furanes	UV-hardeners (e.g. ITX, Titanyl-acetylacetone)
2-EHA, Ethoxyquin, ITX, Thiuram	Vinylchloride, Vinylidenechloride, PVC or PVDC
Formaldehyde	
Genetically modified materials (GMO)	
Gold, Indium, Nickel, Palladium	

The substances used in the manufacturing of the above product, and - so far covered - the basic polymer(s), are listed in the following chemical inventories:

Australia/AICS  
 Canada/DSL  
 China/IECSC  
 Europe/EINECS or ELINCS or NLP  
 Japan/ENCS  
 Korea/KECL  
 Philippines/PICCS  
 USA/TSCA

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## Disclaimer

To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication, however we do not assume any liability whatsoever for the accuracy and completeness of such information.

**Borealis makes no warranties which extend beyond the description contained herein. Nothing herein shall constitute any warranty of merchantability or fitness for a particular purpose.**

**It is the customer's responsibility to inspect and test our products in order to satisfy itself as to the suitability of the products for the customer's particular purpose. The customer is responsible for the appropriate, safe and legal use, processing and handling of our products.**

No liability can be accepted in respect of the use of Borealis' products in conjunction with other materials. The information contained herein relates exclusively to our products when not used in conjunction with any third party materials.