

## Polyethylene LE6022

We confirm that during manufacturing of this product we do not use or intentionally add any of the chemicals restricted by the following regulations and standards and their subsequent amendments in amounts which exceed the applicable limits.

- **Annex XVII** of the REACH Regulation **1907/2006/EC** - Restrictions on the manufacturing, placing on the market and use of certain dangerous substances, mixtures and articles
- **Annex XIV** of the REACH Regulation **1907/2006/EC** - List of substances subject to authorisation
- Directive **2000/53/EC** (End of life vehicles - ELV) - Cr(VI), Hg and Pb < 0.1 wt%, Cd < 0.01 wt%
- Directive **2011/65/EU** (Restriction of the use of certain Hazardous Substances in electrical and electronic equipment - RoHS) and all other RoHS legislations worldwide that restrict some or all of the following substances - Pb, Hg, Cr(VI), PBB, PBDE, DEHP, BBP, DBP, DIBP < 0.1 wt%, Cd < 0.01 wt%
- Directive **2012/19/EU** (Waste Electrical & Electronic Equipment - WEEE) - Annex VII - No ingredients used which require selective waste treatment
- Regulation (EU) **2024/590** on Substances that deplete the ozone layer, repealing 1005/2009/EC
- **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
- Regulation (EU) **2019/1021** on persistent organic pollutants (POPs)
- Swiss **SR 814.018** (Verordnung über die Lenkungsabgabe auf flüchtigen organischen Verbindungen - VOCV) - VOC's according to Annexes 1 & 2 < 3 wt%
- Japanese CSCL; Class I or II Specified Chemical Substances

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Regarding classification of the above product according to REGULATION (EC) No 1272/2008 and its subsequent amendments, reference is made in the SDS/PSIS for the above product.

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

|                                                                                                                                       |                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| Acrylamide                                                                                                                            | Mechanically recycled materials                                                             |
| Aromatic Amines (restricted in Regulation 1907/2006/EC, Annex XVII)                                                                   | Melamine, Cyanuric acid                                                                     |
| Artificial Musk                                                                                                                       | Mica                                                                                        |
| Asbestos                                                                                                                              | Natural rubbers, Latex                                                                      |
| Azocolorants (restricted in Regulation 1907/2006/EC, Annex XVII)                                                                      | Nitrosamines, Nitrates                                                                      |
| Azodicarbonamide, semicarbazide                                                                                                       | Octyl- and Nonylphenols and Octyl- or Nonylphenoethoxylates; TNPP                           |
| Benzophenones (e.g. 4-MBP, 4-HBP, 2,2'-Dimethoxy-2-phenylacetophenone)                                                                | Organotin compounds                                                                         |
| Biocides (Pesti-, Herbi-, Insecti-, Fungi-, Bactericides)                                                                             | Oxo-degradable additives                                                                    |
| CFC, HCFC                                                                                                                             | Parabens                                                                                    |
| Colophony (rosin)                                                                                                                     | PBT and vPvB substances according to EC Regulation No.1907/2006 (REACH)                     |
| 4,4'- Diaminodiphenylmethane (MDA)                                                                                                    | PBT substances under TSCA section 6(h)                                                      |
| Di-2-ethyl-hexyl maleate (DEHM)                                                                                                       | PFAS (acc. OECD definition)                                                                 |
| Dimethylfumarate (DMF), Dibutylfumarate                                                                                               | PFOA, PFOS                                                                                  |
| 1,4-Dioxane                                                                                                                           | Phthalates                                                                                  |
| Elements: Arsenic, Beryllium, Bismuth, Cobalt, Gold, Indium, Palladium, Selenium, Silver, Tellurium, Thorium, Tin, Tantalum, Tungsten | Plasticisers (e.g. Adipates, ESBO, NETSA)                                                   |
| Heavy metals: Cadmium, Chromium (VI), Lead, Mercury                                                                                   | Polychlorinated Bi-, Terphenyls and Naphthalenes                                            |
| 2-Ethylhexanoic acid, Ethoxyquin, ITX, Thiurams                                                                                       | Polychlorinated dibenzodioxins and dibenzofurans                                            |
| Flame retardants (halogenated or phosphorus based)                                                                                    | Polycyclic aromatic hydrocarbons (PAH) as restricted in Regulation 1907/2006/EC, Annex XVII |
| Formaldehyde or formaldehyde releasers                                                                                                | Radioactive substances                                                                      |
| Fragrances                                                                                                                            | Resorcinol                                                                                  |
| Furfural                                                                                                                              | Styrene, Polystyrene                                                                        |
| Glyoxal                                                                                                                               | SVHC on "Candidate List of Substances of Very High Concern for Authorisation"               |
| Isocyanates, polyurethanes                                                                                                            | Thiuram mix                                                                                 |
|                                                                                                                                       | Tri-tert-butylphenol                                                                        |
|                                                                                                                                       | UV-hardeners (e.g. ITX, Titanyl-acetylacetone)                                              |
|                                                                                                                                       | Vinylchloride, Vinylidenechloride, PVC, CPVC or PVDC                                        |

## Polyethylene LE6022

The ingredients of the above product, and if applicable the basic polymer(s), are either listed or exempted in the following chemical inventories:

Australia/AICS  
Canada/DSL  
China/IECSC  
Europe/EINECS or ELINCS or NLP  
Japan/ENCS and ISHL  
Korea/KECL  
New Zealand/NZIoC  
Philippines/PICCS  
Taiwan/TCSI  
USA/TSCA (all relevant ingredients designated as active)

**Prepared by** Borealis, Group Product Stewardship

### Disclaimer

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