



Polypropylene Daplen™ EF210AE-9503

STATEMENT ON CHEMICALS, REGULATIONS AND STANDARDS

We certify 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 - Cr(VI), Hg, Pb, 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 (As, Hg, PCB, PCT, CFC, HCFC, HFC, brominated FR)
- Proposition 65 list of Chemicals Known to the State of California to Cause Cancer or Reproductive Toxicity - no warning labels are required for this product
- Regulation 1005/2009/EC (Substances that deplete the ozone layer)
- 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), repealing 850/2004/EC
- Global Automotive Declarable Substance List (GADSL) 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%
- Japanese CSCL; Class I and II Specified Chemical Substances
- Japanese PRTR law; Class I or Class II Designated Chemical Substances

Daplen is a trademark of the Borealis group.

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

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

*) DEP, DEHP or DIBP may be used in the catalyst system, which may result in traces of these phthalates in the product, typically in concentrations below 1 ppm.



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The substances used in the manufacturing of the above product, and if applicable 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
New Zealand/NZIoC
Philippines/PICCS
Taiwan/TCSI
USA/TSCA (all relevant ingredients designated as active)

Prepared by Borealis, Group Product Stewardship / Barbara Lindorfer

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.