



# Polypropylene Daplen™ EG107HP-9590

## 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 (superseding Directive 76/769/EEC) - Restrictions on the manufacturing, placing on the market and use of certain dangerous substances, mixtures and articles
- 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) - 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, repealing 2002/96/EC) - Annex VII - 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 or reproductive toxicity
- Regulation 1005/2009/EC (Substances that deplete the ozone layer)  
- Prohibition of CFC's, HCFC's, Halons, CCl<sub>4</sub>, 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
- Regulation 850/2004/EC on persistent organic pollutants (POPs)
- 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	Gold, Indium, Palladium
Aromatic Amines (restricted in Regulation 1907/2006/EC, Annex XVII)	Melamine, Cyanuric acid
Arsenic, Beryllium, Bismuth	Natural rubbers, Latex
Artificial Musks	Nitrosamines, Nitrates, Nitrites
Asbestos	Octyl- and Nonylphenols and Octyl- or Nonylphenoethoxylates; TNPP
Azocolorants (restricted in Regulation 1907/2006/EC, Annex XVII)	Organotin compounds
Azodicarbonamide, semicarbazide	Parabens
Benzophenones (e.g. 4-MBP, 4-HBP, 2,2'-Dimethoxy-2-phenylacetophenone)	PBT and vPvB substances according to EC Regulation No.1907/2006 (REACH)
Biocides (Pesti-, Herbi-, Insecti-, Fungi-, Bactericides)	PFOA, PFOS
Cadmium, Chromium (VI), Lead, Mercury	Plasticisers (e.g. Adipates, ESBO, Phthalates*)
CFC, HCFC	Polychlorinated Bi-, Terphenyls and Naphthalenes
Colophony (rosin)	Polychlorinated dibenzodioxins and dibenzofurans
4,4'- Diaminodiphenylmethane (MDA)	Polycyclic aromatic hydrocarbons (PAH)
Di-2-ethyl-hexyl maleate (DEHM)	Radioactive substances
Dimethylfumarate (DMF), Dibutylfumarate	Recycled materials
1,4-Dioxane	Selenium, Silver, Tellurium, Thorium
2-Ethylhexanoic acid, Ethoxyquin, ITX, Thiurams	Styrene, Polystyrene
Flame retardants (halogenated or phosphorus based)	SVHC on "Candidate List of Substances of Very High Concern for Authorisation"
Formaldehyde	Thiuram mix
Fragrances	Tin, Gold, Tantalum, Tungsten
Furfural	UV-hardeners (e.g. ITX, Titanyl-acetylacetone)
Glycol ethers (EGME, EGMEA, EGEE, EGEEA)	Vinylchloride, Vinylidenechloride, PVC or PVDC
Glyoxal	

\*) 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

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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.