STATEMENT ON CHEMICALS, REGULATIONS AND STANDARDS

22.01.2024 Ed. 2

Polypropylene NAV 128 Y40-03



The product contains postconsumer recycled material and this confirmation is based on a risk assessment supported by analytical data generated in our testing program.

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 when used for intended applications as described
 in Product Data Sheet
- . 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 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)
- 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



Polypropylene NAV 128 Y40-03

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.

The below listed substances are not used or intentionally added during manufacturing of the product. However, they may occur as unexpected impurities from the postconsumer recycled raw material but are, based on our risk assessment, not expected to exceed 0.1%(wt) or applicable classification limits.

Acrylamide Aromatic Amines (restricted in Regulation 1907/2006/EC, Annex XVII) Artificial Musks Ashestos Azocolorants (restricted in Regulation 1907/2006/EC, Annex XVII) Azodicarbonamide, semicarbazide Benzophenones (e.g. 4-MBP, 4-HBP, 2,2'-Dimethoxy-2-phenylacetophenone) Biocides (Pesti-, Herbi-, Insecti-, Fungi-, Bactericides) CFC, HCFC Colophony (rosin) 4,4'- Diaminodiphenylmethane (MDA) Di-2-ethyl-hexyl maleate (DEHM) Dimethylfumarate (DMF), Dibutylfumarate 1.4-Dioxane Elements: Arsenic, Beryllium, Bismuth, Gold, Indium, Lanthanides, Palladium, Selenium, Silver, Tellurium, Thorium, Tin, Tantalum, Tungsten Heavy metals: Cadmium, Chromium (VI), Lead, Mercury 2-Ethylhexanoic acid, Ethoxyquin, ITX, Thiurams Flame retardants (halogenated or phosphorus based)

Formaldehyde Fragrances Furfural Glyoxal Isocyanates, polyurethanes Mechanically recycled materials Melamine, Cyanuric acid Mica Natural rubbers. Latex Octyl- and Nonylphenols and Octyl- or Nonylphenolethoxylates; TNPP Organotin compounds Oxo-degradable additives Parabens Plasticisers (e.g. Adipates, ESBO, NETSA, Phthalates*) Polychlorinated Bi-, Terphenyls and Naphthalenes Polychlorinated dibenzodioxins and dibenzofurans Radioactive substances Resorcinol Styrene, Polystyrene Thiuram mix Tri-tert-butylphenol UV-hardeners (e.g. ITX, Titanyl-acetylacetone) Vinylchloride, Vinylidenechloride, PVC, CPVC or **PVDC**

*) 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.

Borealis AG | Trabrennstrasse 6-8 | 1020 Vienna | Austria Telephone +43 1 224 00 0 | Fax +43 1 22 400 333 FN 269858a | CCC Commercial Court of Vienna | Website <u>www.borealisgroup.com</u>



Polypropylene NAV 128 Y40-03

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

Prepared by

Borealis, Group Product Stewardship

Disclaimer

Recycled plastics are subject to material inconsistencies. Borealis AG makes no warranties which extend beyond the description contained herein and to the best of our knowledge, the information is accurate and reliable as of the date of publication. Because of the multitude of possible influences during the use and application of our products, the information included does not release customers and users from the obligation to examine and test them carefully. Please note that 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 as Borealis AG do not know the origin of the product. Where necessary, the customer is recommended to obtain a feedstock release from the customer. 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 any Borealis AG product in conjunction with any other materials. The information contained herein relates exclusively to our products when not used in conjunction with any other material unless as specifically provided for in the test methods stated above. The product(s) mentioned herein are not intended to be used for food contact, drinking water contact, medical, pharmaceutical or healthcare applications and we do not support their use for such applications. Otherwise, our General Terms and Conditions of Sale apply.

