### Polypropylene

#### RD364CF

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
- US TPCH Model Toxics in Packaging Legislation, February 2021
- Directive 94/62/EC (Packaging and packaging waste PPW) and related EN13428 and CR13695
   Sum of Cd, Cr(VI), Hg and Pb < 100 ppm</li>
- 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%</li>
- Directive 2012/19/EU (Waste Electrical & Electronic Equipment WEEE) Annex VII No ingredients used which
  require selective waste treatment
- 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 (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)
- · Food allergens as listed in
  - Annex II of Regulation (EU) 1169/2011
  - US FALCPA of 2004 and FASTER Act of 2021
  - Brazilian Resolution RDC no. 727 of July 2022
- Global Automotive Declarable Substance List (GADSL)
  - 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%</li>
- Regulation 1223/2009/EC (cosmetic products) prohibited and restricted substances
- Directive 2009/48/EC (safety of toys)
- European Standard **EN 71-3:2019+A1:2021** "Safety of Toys", Part 3: "Migration of certain elements" Migration below limits for toy material category III in Table 2.
- Japanese CSCL; Class I or II Specified Chemical Substances



## Polypropylene RD364CF

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

Additives of animal origin

Aromatic Amines (restricted in Regulation

1907/2006/EC, Annex XVII)

**Artificial Musks** 

Asbestos

Azocolorants (restricted in Regulation

1907/2006/EC, Annex XVII)
Azodicarbonamide, semicarbazide
Benzophenones (e.g. 4-MBP, 4-HBP, 2,2'-Dimethoxy-2-phenylacetophenone)

BHA or BHT

Biocides (Pesti-, Herbi-, Insecti-, Fungi-,

Bactericides)

Bisphenols and their compounds (e.g. NOGE,

BFDGE, BADGE) CFC, HCFC

CMR substances Categories 1A, 1B according to

Regulation 1272/2008/EC

Colophony (rosin)

4,4'- Diaminodiphenylmethane (MDA) Di-2-ethyl-hexyl maleate (DEHM) Dimethylfumarate (DMF), Dibutylfumarate

1,4-Dioxane

Elements: Antimony, Arsenic, Beryllium, Bismuth, Cobalt, Gold, Indium, Lanthanites, Nickel, Palladium, Selenium, Silver, Tellurium, Thorium, Tin, Tantalum,

Tungsten

Heavy metals: Cadmium, Chromium (VI), Lead,

Mercury

Endocrine disruptors: Substances identified as ED at

EU level (List I)

2-Ethylhexanoic acid, Ethoxyquin, ITX, Thiurams Flame retardants (halogenated or phosphorus

based)

Formaldehyde or formaldehyde releasers

Fragrances Furfural

Glycol ethers (e.g. EGME, EGMEA, EGEE, EGEEA)

Glyoxal

Halogenated organic compounds

Hydroquinone

Isocyanates, polyurethanes Mechanically recycled materials Melamine, Cyanuric acid

Mica

MOAH (mineral oil aromatic hydrocarbons)

Natural rubbers, Latex

Nitrosamines, Nitrates, Nitrites Octyl- and Nonylphenols and Octyl- or Nonylphenolethoxylates; TNPP

Organotin compounds
Oxo-degradable additives

**Parabens** 

PBT and vPvB substances according to EC Regulation No.1907/2006 (REACH)
PBT substances under TSCA section 6(h)

PFAS (acc. OECD definition)

PFOA, PFOS Phthalates

Plasticisers (e.g. Adipates, ESBO, NETSA) Polychlorinated Bi-, Terphenyls and Naphthalenes Polychlorinated dibenzodioxins and dibenzofurans Polycyclic aromatic hydrocarbons (PAH) as

restricted in Regulation 1907/2006/EC, Annex XVII

Quaternary ammonium compounds

Radioactive substances

Resorcinol

Silicones (polysiloxanes) Styrene, Polystyrene

SVHC on "Candidate List of Substances of Very High

Concern for Authorisation"

Thiuram mix Tri-tert-butylphenol

UV-hardeners (e.g. ITX, Titanyl-acetylacetone) Vinylchloride, Vinylidenechloride, PVC, CPVC or

**PVDC** 



# Polypropylene RD364CF

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

Australia/AIICS
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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