

Polypropylene RG468MO

STATEMENT ON CHEMICALS, REGULATIONS AND STANDARDS

We certify, that during manufacturing of this product, we do not use or intentionally incorporate into it, any of the chemicals as restricted by the following regulations 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.
- CONEG “Toxics in Packaging” Model Legislation, rev. 2008 – Sum of Cd, Cr, Hg and Pb < 100 ppm
- Directive 94/62/EC (Packaging and Packaging Waste – PPW) and related EN13428 and CR13695 – Sum of Cd, Cr, Hg and Pb < 100 ppm
- 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 on the use of certain Hazardous Substances in electrical and electronic equipment – RoHS, repealing 2002/95/EC) – Cr(VI), Hg, Pb, PBB and PBDE < 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
- Regulation 1005/2009/EC (Marketing and use of Ozone layer depleting substances) – Prohibition of CFC's, HCFC's, Halons, CCl4, 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)
- Directive 2003/89/EC, 2006/142/EC, 2007/68/EC amending Directive 2000/13/EC – Annex IIIa (Allergens)
- Global Automotive Declarable Substance List (GADSL) Ed. 1.0 (2014) 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%
- Regulation 1223/2009/EC “on cosmetic products” – prohibited and restricted substances
- Directive 2009/48/EC (safety of toys)
- “European Standard EN 71 “Safety of Toys”, Part 3 (2013): “Migration of certain elements” – Migration below limits for toy material category III in Table 2, and Part 9 (2005) “Organic chemical compounds – Requirements” (none of the substances listed in Tables 2 A-I are intentionally added).
- Japan CSCL; Class I and II Specified Chemical Substances
- Japan CSCL; Priority Assessment Chemical Substances
- Japan PRTR law; Class I and II Designated Chemical Substances
- Japanese Enforcement Order of the Industrial Safety and Health Act, Cabinet Order No. 331 (amendment), Article 16 and Appended Table 3

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- Chemical Weapons Convention, Schedule 1 substances (Toxic Chemicals and Precursors)
- Canadian Environmental Protection Act, 1999, Schedule 1 (Toxic Substances List) and Batch 1 – 12 Challenge Substances

Regarding classification of the above product according to Singapore Standard SS 586 : Part 2 : 2014 (Globally Harmonized System of classification and labeling of chemicals – Singapore adaptations), reference is made in the Safety Information Sheet 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
Alkylphenols or Alkylphenoethoxylates; TNPP
Antimony, Arsenic, Beryllium, Bismuth and its compounds
Aromatic Amines (restricted in Regulation 1907/2006/EC, Annex XVII)
Artificial Musks
Asbestos
Azocolorants (restricted in Regulation 1907/2006/EC, Annex XVII)
Azodicarbonamide, semicarbazide
Benzene
Benzophenones (e.g. 4-MBP, 4-HBP, 2,2'-Dimethoxy-2-phenylacetophenone)
Beta-naphthylamine and its salts
BHA or BHT
Biocides (Pesti-, Herbi-, Insecti-, Fungi-, Bactericides)
Bis (chloromethyl) ether
Bisphenols and their compounds (e.g. NOGE, BFDGE, BADGE)
Brominated flame retardants (e.g. PBB, PBDE)
Cadmium, Chromium (VI), Lead, Mercury and its compounds
CFC, HCFC
Chlorinated flame retardants
Chlorinated organic compounds
Chlorophenols (e.g. Pentachlorophenol (PCP), 2,4,5-trichlorophenol, 6-chloro-O-cresol and derivatives)
Citrates (e.g. Triethyl citrate, Tributyl citrate, ATEC, ATBC)
CMR substances Categories 1A, 1B or 2 according to Regulation 1272/2008/EC
Colophony (rosin)
4,4'-Diaminodiphenylmethane (MDA)
Di-2-ethyl-hexyl maleate (DEHM)
Dimethylfumarate (DMF), Dibutylfumarate
Dioxins and furans
Endocrine disruptors: Category 1 substances in the European Commission EDS database
2-Ethylhexanoic acid, Ethoxyquin, ITX, Thiurams
Formaldehyde
Fragrances
Furfural
Genetically modified materials (GMO)
Glycol ethers (EGME, EGMEA, EGEE, EGEEA)
Gold, Indium, Nickel, Palladium and its compounds
Halogenated organic compounds
Melamine, Cyanuric acid
Natural rubbers, Latex
Nitrosamines
Organotin compounds
Parabens

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PBT and vPvB substances according to EC Regulation No. 1907/2006 (REACH)
Perfluorinated tensides - PFT (e.g. PFOA, PFOS)
Plasticisers (e.g. Adipates, ESBO, Phthalates*)
Polychlorinated Bi-, Terphenyls and Naphthalenes (PCBs / PCTs / PCNs)
Polycyclic aromatic hydrocarbons (PAH)
Radioactive substances
Recycled Materials
Selenium, Silver, Tantalum, Tellurium, Thorium, Tin, Tungsten, Vanadium and its compounds
SVHC on "Candidate List of Substances of Very High Concern for Authorisation"*
UV-hardeners (e.g. ITX, Titanyl-acetylacetone)
Vinylchloride, Vinylidenechloride, PVC or PVDC

* The use of DEP and DEHP in the catalyst system may result in traces of these Phthalates in the product, typically in concentrations below 1 ppm.

The substances used in the manufacturing of the above product, and – so far covered – 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 / KECI
New Zealand / NZIoC
Philippines / PICCS
USA / TSCA

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Disclaimer

The product(s) mentioned herein are not intended to be used for medical, pharmaceutical or healthcare applications and we do not support their use for such applications.

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.

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