



Polypropylene HA507MO

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 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
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 of 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 (Substances that deplete the ozone layer)
- 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)
- Regulation 1169/2011/EC - Annex II (allergens) repealing Annex IIIa of Directives 2003/89/EC, 2006/142/EC, 2007/68/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%
- 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).
- Japanese CSCL; Class I and II Specified Chemical Substances
- Japanese PRTR law; Class I or Class II Designated Chemical Substances



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Regarding classification of the above product according to the EU Directive 1999/45/EC, which refers to Directive 67/548/EEC and 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
Alkylphenols or Alkylphenoethoxylates; TNPP
Antimony, Arsenic, Beryllium, Bismuth
Aromatic Amines (restricted in Regulation 1907/2006/EC, Annex XVII)
Artificial Musk
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)
Brominated flame retardants (e.g. PBB, PBDE)
Cadmium, Chromium (VI), Lead, Mercury
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
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)
Glyoxal
Gold, Indium, Nickel, Palladium
Halogenated organic compounds
Melamine, Cyanuric acid
Nanomaterials (>50% of particles <100 nm)
Natural rubbers, Latex
Nitrosamines
Organotin compounds
Parabens
PBT and vPvB substances according to EC Regulation No.1907/2006 (REACH)
Pentachlorophenol (PCP)
PFOA, PFOS
Plasticisers (e.g. Adipates, ESBO, Phthalates*)
Polychlorinated Bi-, Terphenyls and Naphthalenes
Polycyclic aromatic hydrocarbons (PAH)
Radioactive substances
Recycled materials
Selenium, Silver, Tellurium, Thorium
Styrene
SVHC on "Candidate List of Substances of Very High Concern for Authorisation"*
Thiuram mix
Tin, Gold, Tantalum, Tungsten
UV-hardeners (e.g. ITX, Titanyl-acetylacetone)
Vinylchloride, Vinylidenechloride, PVC or PVDC

*) The use of DEP, DEHP or DIBP in the catalyst system 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 - 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/KECL
Philippines/PICCS
USA/TSCA

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