

## **COMPLIANCE STATEMENT**

## POLYPROPYLENE BJ368MO

## STATEMENT ON CHEMICALS, REGULATIONS AND STANDARDS - BJ368MO

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 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
- Model Toxics in Packaging Legislation, February 2021 Sum of Cd, Cr (VI), Hg and Pb < 100ppm; Phthalates < 100ppm; no intentional introduction of Perfluoroalkyl and polyfluoroalkyl substances (PFAS)
- Directive 94/62/EC (Packaging and Packaging Waste PPW) and related EN13428 and CR13695 Sum of Cd, Cr(VI), 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) and all other RoHS legislations worldwide that restrict some or all of the following substances Cr(VI), Hg, Pb, 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
- 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 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), repealing 850/2004/EC
- Regulation 1169/2011/EC Annex II (allergens)
- Food Allergen Labelling and Consumer Protection Act of 2004 (FALCPA) Major food allergens
- 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 "on cosmetic products" prohibited (Annex II) and restricted (Annex III) substances
- Directive 2009/48/EC (safety of toys)
- European Standard EN 71-3:2021 "Safety of Toys", Part 3: "Migration of certain elements" Migration below limits for toy material category III in Table 2, and EN 71-9:2019+A1:2021 "Organic chemical compounds Requirements" (Tables 2 A-I).
- Japan CSCL; Class I and II Specified Chemical Substances
- Japan CSCL; Priority Assessment Chemical Substances

Borouge Pte Ltd 1 George Street, #18-01 Singapore 049145 T +65 6275 4100 F +65 6377 1233





Japan PRTR law; Class I and II Designated Chemical Substances

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

Acrylonitrile or Polyacrylonitrile

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. Bisphenol-A; NOGE, BFDGE, BADGE)

Brominated flame retardants (e.g. PBB, PBDE)

CFC, HCFC

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)

Colophony (rosin)

CMR substances Categories 1A, 1B according to Regulation 1272/2008/EC

4,4'-Diaminodiphenylmethane (MDA)

Di-2-ethyl-hexyl maleate (DEHM)

Dimethylfumarate (DMF), Dibutylfumarate

1,4-Dioxane

Endocrine disruptors: Category 1 substances in the European Commission EDS database

2-Ethylhexanoic acid, Ethoxyquin, ITX, Thiurams

Elements: Antimony, Arsenic, Beryllium, Bismuth, Cobalt, Indium, Lanthanides, Nickel, Palladium, Selenium,

Silver, Tellurium, Thorium, Gold, Tin, Tantalum, Tungsten

Formaldehyde

Fragrances

**Furfural** 

Flame retardants (halogenated or phosphorus based)

Halogenated organic compounds

Genetically modified materials (GMO)

Glycol ethers (EGME, EGMEA, EGEE, EGEEA)

Glyoxal

Isocyanates / Polyurethanes

Maleic acid, Maleic anhydride

Methyl Ethyl Ketone (MEK)

Methyl Isobutyl Ketone (MiBK)

Melamine, Cyanuric acid

MOAH (mineral oil aromatic hydrocarbons)

Nanomaterials (defined as >50% of particles <100 nm)

Natural rubbers, Latex

Nitrosamines, Nitrates, Nitrites

Organotin compounds

Octyl- and Nonylphenols and Octyl- or Nonylphenoleth-oxylates; TNPP

Parabens

Perfluoroalkyl and polyfluoroalkyl substances (PFAS): e.g. PFOA, PFOS

Phthalates\*

Plasticisers (e.g. Adipates, ESBO, Phthalates\*)

Borouge Pte Ltd

1 George Street, #18-01

Singapore 049145

T +65 6275 4100 F +65 6377 1233



Polychlorinated Bi-, Terphenyls and Naphthalenes (PCBs / PCTs / PCNs)

Polychlorinated dibenzodioxins and dibenzofurans

PBT and vPvB substances according to EC Regulation No.1907/2006 (REACH)

Polycyclic aromatic hydrocarbons (PAH) as restricted in Regulation 1907/2006/EC, Annex XVII

Quaternary ammonium compounds

Radioactive substances

**Recycled Materials** 

Silicones (polysiloxanes)

Styrene, Polystyrene

SVHC on "Candidate List of Substances of Very High Concern for Authorisation"\*

Toluene

Thiuram mix

Tri-tert-butylphenol

UV-hardeners (e.g. ITX, Titanyl-acetylacetone)

Vinylchloride, Vinylidenechloride, PVC, CPVC or PVDC

\*) Bis (2-ethylhexyl) phthalate (DEHP), Diethyl Phthalate (DEP) may be used in the catalyst system, which may result in traces of these phthalates in the product, typically in concentrations below 1 ppm

Prepared by: Product Stewardship Specialist

Date issued: 20/03/2023
Document No.: CHSE-CS-114

Rev. No.: 9

For more information:

Website: www.borouge.com | Email: product.stewardship@borouge.com

## **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.

This statement is not intended and should not be construed as a warranty or representation of any kind for which Borouge would assume legal responsibility. Without anyway limiting the abovementioned, Borouge gives no warranties and makes no representations as to the merchantability or fitness for a particular purpose or application of Borouge products.

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 Borouge 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.

All terms and conditions regarding the supply of Borouge products shall be subject to Borouge General Sales Terms.

