COMPLIANCE STATEMENT

POLYETHYLENE BB2588

STATEMENT ON CHEMICALS, REGULATIONS AND STANDARDS – BB2588

We confirm that during the manufacture 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.
- Annex XIV of the REACH Regulation 1907/2006/EC – List of substances subject to authorisation
- US TPCH 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)
- Regulation (EU) 2025/40 on Packaging and Packaging Waste – PPW, amending Regulation (EU) 2019/1020 and Directive (EU) 2019/904, repealing Directive 94/62/EC
- European Standard EN13428 “Packaging - Requirements specific to manufacturing and composition – Prevention by source reduction” and European Standard CR13695 “Packaging – Requirements for measuring and verifying the four heavy metals and other dangerous substances present in packaging and their release into the environment”
- 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%
- 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 (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), repealing 850/2004/EC
- 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%
- Regulation 1223/2009/EC “on cosmetic products” – prohibited (Annex II) and restricted (Annex III) substances

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

Company Registration Number 199801755H

- Directive 2009/48/EC (safety of toys)
- European Standard EN 71-3:2019+A2:2024"Safety of Toys", Part 3: "Migration of certain elements" – Migration below limits for toy material category III in Table 2
- Japan CSCL; Class I and II Specified Chemical Substances
- Japan CSCL; Monitoring Chemical Substances
- Japan CSCL; Priority Assessment Chemical Substances
- Japan PRTR law; Class I and II Designated Chemical Substances

We also confirm that during the manufacture of this product, we do not use or intentionally incorporate into it any of the following materials:

Acrylamide
Acrylonitrile or Polyacrylonitrile
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
Benzophenones (e.g. 4-MBP, 4-HBP, 2,2´-Dimethoxy-2-phenylacetophenone)
BHA or BHT
Biocides (Pesti-, Herbi-, Insecti-, Fungi-, Bactericides)
Bisphenol A (BPA) and other bisphenols and bisphenol derivatives (Definition according to COMMISSION REGULATION (EU) 2024/3190 of 19 December 2024, Annex I)
Cadmium, Chromium (VI), Lead, Mercury and its compounds
CFC, HCFC
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 according to Regu-lation 1272/2008/EC
Colophony (rosin)
4,4'-Diaminodiphenylmethane (MDA)
Di-2-ethyl-hexyl maleate (DEHM)
Dimethylfumarate (DMF), Dibutylfumarate
1,4-Dioxane
Endocrine disruptors: Substances identified as ED at EU level (List 1)
2-Ethylhexanoic acid, Ethoxyquin, ITX, Thiurams
Flame retardants (halogenated or phosphorus based)
Formaldehyde
Fragrances
Furfural
Genetically modified materials (GMO)
Glycol ethers (EGME, EGMEA, EGEE, EGEEA)
Glyoxal
Gold, Indium, Nickel,Palladium and its compounds
Halogenated organic compounds
Isocyanates / Polyurethanes
Maleic acid, Maleic anhydride
Mechanically Recycle Materials
Melamine, Cyanuric acid
Methyl Ethyl Ketone (MEK)
Methyl Isobutyl Ketone (MIBK)
Mica

MOAH (mineral oil aromatic hydrocarbons)
Nanomaterials (defined as >50% of particles <100 nm)
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 (PCBs / PCTs / PCNs)
Polychlorinated dibenzodioxins and dibenzofurans
Polycyclic aromatic hydrocarbons (PAH) as restricted in Regulation 1907/2006/EC, Annex XVII
Quaternary ammonium compounds*
Radioactive substances
Resorcinol
Selenium, Silver, Tellurium, Thorium
Silicones (polysiloxanes)
Styrene, Polystyrene
SVHC on "Candidate List of Substances of Very High Concern for Authorisation"
Thiuram mix
Tin, Gold, Tantalum, Tungsten
Toluene
Tri-tert-butylphenol
UV-hardeners (e.g. ITX, Titanyl-acetylacetone)
Vinylchloride, Vinylidenechloride, PVC, CPVC or PVDC

*) Quaternary ammonium compounds and nitrites may be found in used process chemicals resulting in traces of these substances in the product at concentrations below 1 ppm.

Prepared by:	Product Stewardship Specialist
Date issued:	21/08/2025 (dd/mm/yyyy)
Document No.:	CHSE-CS-304
Rev. No.:	7

This edition of the document supersedes any previous editions.

Borouge reserves the right to modify this document at any time, so please ensure to view it frequently. Changes to this document may be made with or without notice. Please always ensure that you are viewing the latest edition by downloading documents directly from our website at www.borouge.com.

For more information:
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.

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

Company Registration Number 199801755H