

LANXESS Deutschland GmbH / D-50569 Cologne, Germany

To whom it may concern

Non-use of various substances

Dear Madam or Sir,

We hereby confirm, that the following named substances are no intentional components, are not intentionally used for the final manufacturing step of our product

ε-Caprolactam (CAS 105-60-2)

and are not known to be present above technically unavoidable ubiquitous traces:

1) Heavy Metals:

- 1a Cadmium and Cadmium compounds
- 1b Lead and Lead compounds
- 1c Mercury and Mercury compounds
- 1d Hexavalent chromium and its compounds
- 1e Arsenic and Arsenic compounds

2) Chlorinated restricted organic Compounds like:

- 2a Polychlorinated Biphenyls (PCB)
- 2b Polychlorinated Terphenyles (PCT)
- 2c Polychlorinated Naphthalenes (PCN)
- 2d Chlorinated paraffins (CP, SCCP)
- 2e Mirex (Perchlordecone)

3) Restricted brominated organic Compounds, e.g.:

- 3a Polybrominated biphenyls (PBB)
- 3b Polybrominated diphenylethers (PBDE, including Deca-BDE)
- 3c Tetrabromobisphenol-A-bis-(2,3-dibromopropylether)
- 3d HBCD

4) Organic tin Compounds (di- or tri-), e.g.:

- 4a Tributyl tin compounds
- 4b Triphenyl tin compounds
- 4c Di-μ-oxo-di-n-butylstanniohydroxyborane (DBB)

April 19, 2018

LANXESS Deutschland GmbH

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Furthermore:

Dr. Holger Schmidt

Asbestos, Azo Compounds, Phthalates, Bisphenol A, substances of animal origin, Substances with a risk of BSE / TSE, GMO-material, Radioactive Substances, Formaldehyde, Formamide, Nitrosamines, Dimethylfumarate, Silicones, Sulphur hexafluoride, FCKW, Ozone Depleting Substances (ODS), POP-Substances, Polyvinylchloride (PVC), PFOA, PFOS, Acrylamide, Biocides, Pesticides, Preservatives, Allergens according to Directive 2000/13/EC incl. amendments, Cobalt trichloride, BADGE, BFDGE, NOGE, natural or synthetic Latex, Colophony, Colorants, Fragrances, Melamine, Nano particles and Nano materials, Plasticizers, Triclosan, Nonylphenol, Primary aromatic amines, Mineral oil saturated hydrocarbons (MOSH), Mineral oil aromatic hydrocarbons (MOAH), Polyolefin oligomeric saturated hydrocarbons (POSH), endocrine disrupting compounds (EDC), Antioxidants, UV-stabilizers, Polycyclic aromatic hydrocarbons (PAH), GADSL-listed substances, Phosphorous and its compounds, Flame retardants, Halogens and their compounds, CMR-substances, Conflict minerals gold, tantalum, tin, tungsten and their compounds, California "Proposition 65" substances,

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Substances of Very High Concern (**SVHC**) as listed under:

<http://echa.europa.eu/web/guest/candidate-list-table>

We further consider above named products as being compliant to

- 2011/65/EC (RoHS) including all amendments until today,
- 2000/53/EC End-Of-Life-Vehicles,
- IMDS Material ID = 578441474

In case of any additional technical questions please contact your local LANXESS affiliate. Further details may be found here:

<https://techcenter.lanxess.com/scp/emea/en/products/intem/article.jsp?docId=61971>

Sincerely

LANXESS Deutschland GmbH

i. V. H. Schmidt

Dr. Holger Schmidt

PTSE-HSEQ Regulatory Affairs, REACH & Product Stewardship

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Our products to be delivered according to an order confirmation have been pre-registered or registered according to EC Regulation 1907/2006 (REACH Regulation), or are excluded from the REACH Regulation, or are exempted from registration according to the REACH Regulation
In the United States of America the LANXESS business is conducted by LANXESS Corporation, Pittsburgh, PA. Customers in the USA are kindly asked to address their requests directly to this legal entity.

Dr. Holger Schmidt

April 19, 2018

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