

Chemical Contaminants

At Corbion, we are committed to delivering quality solutions that safely meet our customer expectations and fulfilling our customer promise through quality and manufacturing systems and processes. As part of this commitment, Corbion's Quality and Regulatory Departments have implemented our food safety plans as required by the United States Food and Drug Cosmetic Act under 21 CFR part 117. As a part of our supplier risk assessment program chemical hazards are reviewed. Additionally, supply chain controls and other procedures are in place where chemical hazards have been identified as a potential food safety hazard.

Our program covers the following chemical contaminants:

- Heavy metals, such as lead (Pb), Mercury (Hg), Arsenic (As), and Cadmium (Cd)
- Mycotoxins limits established by the US Food and Drug Administration (FDA)
- Pesticide and insecticide residues (including chlorpyrifos) comply with the legal requirements of US Environmental Protection Agency (EPA) regarding the maximum limits permitted in food products.
- Residual Solvents, Class 1, Class 2 or Class 3 or other solvents as listed in the current United States Pharmacopeia/ National Formulary (USP/NF) <467> are not used in our product manufacture or cleaning process.

These substances are not applicable to our formulas or packaging:

- Animal derivatives such as lard or tallow, therefore no risk for BSE or TSE
- Bisphenol A (BPA)
- Cochineal and/or carmine dye are not used
- Conflict minerals such as gold, tantalum, tungsten or tin; as outlined in the Dodd-Frank Act
- Irradiation and sewage sludge
- Melamine and melamine-related compounds
- Monosodium glutamate (MSG)
- Nanoparticles are not used
- Partially Hydrogenated Oil
- Phthalates or organotins
- Polycarbonate plastic
- Polyfluoroalkyl Substances (PFAS)
- Rohs - free from the contaminants listed in the Restriction of Hazardous Substances Directive 2002/95/EC (RoHS) and all of its amendments, including 2011/65/EU.
- SVHC - free from any Substances of Very High Concern (SVHC) as defined by the European Chemical Agency REACH initiative.

For questions, please contact customercare@corbion.com or 800-669-4092.

This document is valid on the date of issue.



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