

Packaged and Distributed by:

Wardell Publications, Inc DBA Wardell Products, 4336 11th Ave, Fort Lauderdale, FL 33334, Phone: (954) 607-2189

Glass Tattoo Goo – Product Data (MSDS)

Glass Tattoo Goo is a highly refined food grade product that is typically used as a thickening agent for many commonly available food products and is FDA approved for human consumption. However, after this product has been mixed according to the Glass Tattoo Goo package directions, it should not be ingested due to the recommendation to add Chlorine bleach to the mixture to inhibit mold formation.

1. Identification:

- Trade Name: Glass Tattoo Goo
- Synonym: Thickening Agent
- Country of Origin: Austria
- Regulatory Status: 21 CFR 172.695
- Shelf Life (in powder form): 3 Years

2. Hazards Identification:

- (EC) 1907/2006: REACH: Exempt
- EC 1272/2008: Not Classified
- EC 67/548: Not Classified
- NFPA & HMIS ratings:
 - Health 0, Fire 0, Reactivity 0

3. Physical Composition

- Xanthan CAS #: 11138-66-2
- EC #: 234-394-2
- Index #: 002-343-94-2
- EU #: 415

4. First-Aid Measures

- Eyes: Dry powder may cause foreign body irritation in some individuals. Rinse opened eye for several minutes under running water.
- Skin: Generally does not irritate the skin,
- Inhalation: Hygroscopic properties can form a paste or gel in the airway Inhalation of dust may cause respiratory tract irritation.
- Ingestion: Not toxic if swallowed

5. Fire-Fighting Measures

- Flash Point: Non-flammable

6. Accidental Release Measures

- Product is very slippery after mixing, clean any spills thoroughly with hot soapy water

7. Handling and Storage

- Wear appropriate protective clothing and inhalation equipment when handling
- Keep product dry, store in a cool, dry area
- Product will mold if stored in wet conditions

8. Exposure & Personal Protection

- The product in powder form generally does not have harmful effects when handled and used according to package instructions
- Degradability: Biodegradable

9. Physical and Chemical Properties

- Texture: Free Flowing Powder
- Odor: Nearly Odorless
- Flavor (Typical): Bland
- Moisture (Infrared): 0 % to 15 %
- pH: (1.0%): 5.1 to 8.1 pH
- Color: Off White
- Solubility: Cold Water Soluble
- Viscosity: 1200 to 1800 cps

10. Stability and Reactivity

- Product is stable
- Hazardous Thermal decomposition
 - Carbon monoxide
 - Carbon dioxide (CO₂)

11. Toxicological Information

- Product is a normal food additive and is deemed to be non-toxic and conforms to ASTM D-4236 Art Materials labeling standards.

12. Ecological Information

- Aquatic toxicity: This product is not expected to pose an ecological hazard as a result of its intended use.
- Ecotoxicity: Contains no substances known to be hazardous to the environment
- Bioaccumulative Potential: Inherently biodegradable

13. Disposal Considerations

- Dispose in accordance with regulations for CAS # 11138-66-2 or EWC # 160306
- Dispose in compliance with all applicable federal, state and local regulations. Do not dump down sewers or drains as this may cause blockage

14. Transport Information

- Transportation DOT, ADR, RID, IMDG, IATA: Not Hazardous, transport placard not required

15. Regulatory Information

- Comprehensive Environmental Response and Liability Act of 1980 (CERCLA): This product is not subject to CERCLA reporting requirements as it is sold
- OSHA Hazard Categories: Irritant, Sensitizer, Combustible Dust (in large quantities)
- This product is not known to contain chemical regulated under California Proposition 65
- All of the components of this product are listed or are exempt from notification requirements in the following: Canadian Domestic Substances List, Toxic Substances Control Act (TSCA), European Inventory of Existing Commercial Chemical Substances (EINECS), Australian Inventory of Chemical Substances, Japan MITI Chemical Substance Control Law

16. Disclaimer

- The information contained in this literature is given in good faith, and is accurate to the best of the distributor's knowledge from a variety of sources - no warranty, express or implied, is made. The intended use of this product is as a thickener and binder for colored glass powders as a decorative component of kiln fired glass art. Wardell Publications, Inc and all down market distributors of this product are not liable for any damage, loss, or injury arising out of the use, application or processing of this product. It is the users' responsibility to determine the safe conditions for use of this product.