Safety Data Sheet



Glycerol Monostearate GMS Emulsifier

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Revision Date: May 13, 2023

SECTION 1. IDENTIFICATION

Product Name: Glycerol Monostearate GMS Emulsifier

INCI Name: Glyceryl monostearate

CAS#: 123-94-4

Recommended UseTopical Cosmetic Use

Supplier: Bulk Naturals Wholesale LLC.

212 N Jefferson Unit 12A Ava, Mo 65608, USA

Telephone No. (24hrs): 1-573-465-0612

Emergency Telephone #: 1-573-465-0612(Mon-Fri: 8:00AM – 5:00PM CST)

SECTION 2. HAZARD(S) IDENTIFICATION

GHS Classification: The product is not classified as hazardous according to GHS

GHS Label Elements regulations (Regulation (EC) No 1272/2008).

Hazard statement(s)/Signal: May form combustible dust concentrations in air.

Precautionary statement(s):Not applicable.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Product NameCAS NumbersEC NumbersPercentageTheobroma Cacao (Dutched 20/22) Powder123-94-4204-664-4100.0%

SECTION 4. FIRST AID MEASURES

Eye contact: Flush with plenty of water or eye wash solution for 15 minutes. Get

medical attention if irritation persists.

Skin contact: Rinse with soap and water. Get medical advice if irritation develops.

Inhalation: If breathing becomes difficult, remove the victim to fresh air.

Ingestion: Food grade, no hazard.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Water Spray, Foam, Halon, Carbon Dioxide, and Dry Chemical.

Precautions for firefighters: Wear proper protective equipment. Exercise caution when fighting

any chemical fire.

Special hazards arising from the substance: Keep product and empty container away from heat and sources of

ignition

The information given and the recommendations made herein are based on our research and are believed to be accurate but no guarantee of their accuracy is made and we assume no liability regarding this formula or information contained herein. In every case we urge and recommend that our customers make their own tests to determine to their own satisfaction whether the product is suitable for their particular purposes under their own operating conditions. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent without the authority from the owner of this patent

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SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Equip a clean crew with proper protection. Respiratory protection

equipment may be necessary.

Environmental precautions: Prevent entry to sewers and public waters. Notify authorities if the

product enters sewers or public waters.

Methods for cleaning up: Clean up any spills as soon as possible, using an absorbent material to

collect it. Use suitable disposal containers.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling: Avoid contact and inhalation of vapors, prevent contact of the powder

with ignition sources such as open flames, sparks, etc.

Recommended Storage Conditions: Keep container tightly closed. Keep in a cool, well-ventilated place.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eyes: Use tightly sealed goggles.

Skin: If skin contact or contamination of clothing is likely, protective clothing

should be worn. Use protective gloves.

Respiratory: Store in a cool, dry location, away from sunlight and heat sources, in a

sealed container in a well-ventilated area.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Solid white.

Odor: Odorless.

Flashpoint: 230 °C (446 °F) (open cup)

Density: 1.03 g/cm3

Solubility: Insoluble in water.

SECTION 10. STABILITY AND REACTIVITY

Chemical stability:No hazardous reactions if used and stored according to provisions.

Possibility of hazardous reactions:Will not occur under conditions of normal storage and use. **Conditions to avoid:**Extreme temperatures and contact with incompatibles.

Incompatible materials: Strong oxidizing agents.

Hazardous decomposition products: Carbon oxides.

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SECTION 11. TOXICOLOGICAL INFORMATION

Inhalation: Inhalation of high concentrations of vapor may result in irritation of

the eyes, nose, and throat, headache, nausea, and dizziness.

Skin Contact: Adverse skin effects should be prevented by normal care and

personal hygiene.

Eye Contact: Eye contact may cause irritation.

Ingestion: Expected to be a low ingestion hazard.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity: The product is not classified as environmentally hazardous.

Persistence and degradability: Readily biodegradable.

SECTION 13. DISPOSAL CONSIDERATIONS

Dispose of product in accordance with local, state or provincial, and federal regulations. Check with local municipal authorities to ensure compliance.

SECTION 14. TRANSPORT INFORMATION

This product is classified (per 49 CFR 172.101) by the U.S. Department of Transportation, as Non-Regulated Material.

SECTION 15. REGULATORY INFORMATION

This product does not need to be labeled in accordance with EC Directives or respective national laws.

SECTION 16. OTHER INFORMATION

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