



State of the Art Ingredients • Fast Friendly Service

Glyceryl Stearate SE

SECTION 1 :: PRODUCT IDENTIFICATION

Product Name: Glyceryl Stearate SE

INCI Name: Glyceryl Stearate SE

SECTION 2 :: INGREDIENTS

Chemical Name CAS # %
Glyceryl Monostearate 123-94-4 40-45
Glyceryl Distearate 1323-83-7 49-57
Stearic Acid 57-11-4 3-6
Potassium Stearate 593-29-3 3-6

SECTION 3 :: HAZARD IDENTIFICATION

Appearance/Odor: White Flake.

Potential Health Effects

Skin Contact: Not expected to be a primary skin irritant. Prolonged or excessive skin contact may cause mild skin irritation.

Eye Contact: May cause slight eye irritation.

Ingestion: Effects unknown.

Inhalation: Inhalation of vapors may be irritating to the respiratory system.

SECTION 4 :: FIRST AID MEASURES

Skin Contact: Wash affected skin with soap and water. Seek medical attention.

Eye Contact: Flush eyes with large amounts of water for at least 15 minutes. If irritation persists, consult a physician.

Ingestion: Seek medical attention.

Inhalation: Person should be moved to a fresh air environment. If breathing is difficult, give oxygen. Seek medical attention.

SECTION 5 :: EXPLOSION AND FIRE-FIGHTING MEASURES

Extinguishing Media: CO₂, Dry Chemical, Water Fog, Foam

Special Fire-Fighting Procedures: A MSHA/NIOSH approved self contained breathing apparatus should be worn. Use water spray to cool fire-exposed containers.

Unusual Fire and Explosion Hazards: Unknown

5103 Commercial Park Drive, ste A· Austin TX 78724

(512) 535::2711 ·(512) 535::7362 fax

www.ingredientstodiefor.com · help@ingredientstodiefor.com



State of the Art Ingredients • Fast Friendly Service

Glyceryl Stearate SE

SECTION 6 :: ACCIDENTAL RELEASE/SPILL PROCEDURES

Steps to be Taken in Case Material is Released or Spilled: Contain the spill and transfer material to separate containers for recovery or disposal. Wash floor area with hot water solution. Remove contaminated clothing and wash before reuse. Wash affected skin areas with soap and water. Keep spills out of all sewers and bodies of water. Surface may become slippery after spillage.

SECTION 7 :: HANDLING AND STORAGE

Containers should be kept tightly closed and stored in a dry well-ventilated place. Do not handle or store near an open flame, heat or other sources of ignition.
Keep away from heat, sparks and flames or other sources of ignition.

SECTION 8 :: PERSONAL PROTECTION

Hand Protection: Impervious gloves

Eye Protection: Safety glasses with side shields

Respiratory Protection: None required for normal operation.

Engineering Measures: A dust mask should be worn. Direct exhaust when material becomes heated and fumes are given off or dusting becomes a nuisance.

Other: Eyewash facility in vicinity.

SECTION 9 :: PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: N/A **Specific Gravity:** 0.936

Flash Point (COC): >204°C **pH (5% solution):** N/A

Freezing Point: 57° C **Solubility in Water:** N/A

Appearance and Odor: White flake.

SECTION 10 :: STABILITY AND REACTIVITY

Stability: This product is stable under normal conditions.

Conditions to Avoid: Strong oxidizing agents and alkalies.

Hazardous Decomposition Products: None under normal use conditions; oxides of carbon when burned.

Hazardous Polymerization: Will not occur under normal circumstances.

5103 Commercial Park Drive, ste A· Austin TX 78724

(512) 535::2711 ·(512) 535::7362 fax

www.ingredientstodiefor.com · help@ingredientstodiefor.com



State of the Art Ingredients • Fast Friendly Service

Glyceryl Stearate SE

SECTION 11 :: TOXICOLOGICAL INFORMATION

Stearic Acid: Dermal LD₅₀ (rabbit): >5000 mg/kg

SECTION 12 :: ECOLOGICAL INFORMATION

No ecological information is available at this time.

SECTION 13 :: DISPOSAL CONSIDERATIONS

Waste Disposal Methods: Material should be disposed of in accordance to current local and national regulations.

Contacting a waste disposal service is recommended.

SECTION 14 :: TRANSPORT INFORMATION

Not classified as hazardous according to the Department of Transportation.

SECTION 15 :: REGULATORY INFORMATION

Toxic Substances Control Act (TSCA): This product is in compliance with the TSCA regulation of the United States.

Superfund Amendments and Reauthorization Act (SARA): This product has the following hazards as defined in Section 311/312 of 40 CFR part 372:

Hazards

Acute

This product contains the following chemicals subject to the reporting requirements of Section 313 or Title III of SARA and 40 CFR Part 372:

Ingredients

None

California Proposition 65: This product does not contain any substances known to the state of California to cause cancer, birth defects, or other reproductive harm per the Safe Drinking Water and Toxic Enforcement Act of 1986.

5103 Commercial Park Drive, ste A· Austin TX 78724

(512) 535::2711 ·(512) 535::7362 fax

www.ingredientstodiefor.com · help@ingredientstodiefor.com



State of the Art Ingredients • Fast Friendly Service

Glyceryl Stearate SE

SECTION 16 :: OTHER INFORMATION

Disclaimer

The information contained in this Certificate of Analysis and Material Safety Data Sheet are obtained from current and reliable sources. As the ordinary or otherwise use(s) of this product is outside the control of Ingredients To Die For, no representation or warranty, expressed or implied is made as to the effect(s) of such use(s) (including damage or injury), or the results obtained.

Ingredients To Die For expressly disclaims responsibility as to the ordinary or otherwise use(s). Furthermore, Ingredients To Die For as to the fitness for any use should consider nothing contained herein as a recommendation. Ingredients To Die For is not responsible for any liabilities on claims on the value of the goods and does not include any consequential loss.

5103 Commercial Park Drive, ste A· Austin TX 78724

(512) 535::2711 ·(512) 535::7362 fax

www.ingredientstodiefor.com · help@ingredientstodiefor.com