

Coco Glucose

Material Safety Data Sheet (MSDS)

1. PRODUCT IDENTIFICATION

Product Name: Coco Glucose
INCI Name: sodium cocoamphoacetate, glycerin, lauryl glucoside, sodium cocoyl glutamate, sodium lauryl glucose carboxylate
Synonyms: Water, Glycine monosodium salts, D-Glucopyranose, oligomeric, c10-16 alkyl glycosides, Disodium cocoyl glutamate, C10-16 Alkylpolyglycoside carboxylate sodium salt
CAS Number: 7732-18-5, 61791-32-0, 110615-47-9, 68187-30-4, 383178-66-3
EINECS Number: not available

2. PHYSICAL & CHEMICAL PROPERTIES

Melting Point: not known
Boiling Point: not known
Density: not known
pH value: ~7 @ 100%
Specific Gravity: not known
Solubility in water: soluble
Appearance & Odor: clear yellow viscous liquid with mild odour

3. STABILITY & REACTIVITY

Chemical Stability: normally stable
Incompatibility: Strong acids, bases and oxidizing agents
Hazardous Decomposition: Decomposition produces carbon monoxide and carbon dioxide.

4. HANDLING & STORAGE

Avoid contact with eyes, skin and clothing. Avoid breathing mist, vapor or dust. Keep container closed. Use with adequate ventilation. Wash thoroughly after handling. Store in a cool, dry area. Keep away from heat, spark, and open flames. Keep container

5. ACCIDENTAL RELEASE MEASURES

Spill or Leak Procedure: Add dry material to absorb spill, if large spill dike to contain. using recommended protective equipment, pick up bulk of spill and containerize for recovery or disposal. Flush area with water to remove residues.

6. EXPOSURE CONTROLS & PERSONAL PROTECTION

Respiratory Protection: Not applicable with adequate ventilation.
Protective Clothing: Safety glasses with side shields, rubber or plastic gloves.
Other Protective Measures: Local exhaust.

7. HAZARDS IDENTIFICATION

Skin Contact: This material is not classified as a skin irritant.
Eye Contact: Causes severe eye irritation with risk or serious damage to the eyes.
Inhalation: Inhalation of mist may cause irritation of the respiratory system.
Ingestion: may be harmful if swallowed in large quantities.
Primary routes of exposure: Skin, oral

8. FIRST AID MEASURES

Eyes: Flush eyes with plenty of water for at least 15 minutes, do not rub eyes. Seek medical attention immediately.
Skin: Immediately flush skin with plenty of water, remove soiled clothing.
Inhalation: Remove victim to fresh air, Give artificial respiration if necessary. Seek medical attention immediately.
Ingestion: Call a physician or poison control center immediately.

9. FIRE FIGHTING MEASURES

Flash Point: >200 °F
Extinguishing Media: carbon dioxide, foam, dry chemical, water spray.
Fire Fighting Procedures: Cool exposed containers with water spray. Self contained breathing apparatus required in confined areas.
Hazardous Combustion Products: Decomposition may produce carbon monoxide and carbon dioxide.

10. TOXICOLOGICAL INFORMATION

Acute Oral Effects: Oral LD (50) >2000mg/kg, rat
Acute fish toxicity: LC50 10-100mg product/l
Acute bacteria toxicity: ECO >100mg product/l
Carcinogenicity: none known
Mutagenicity: none known

11. DISPOSAL CONSIDERATIONS

Product disposal: All recovered material should be packaged, labeled, transported, and disposed or reclaimed in conformance with applicable laws and regulations and in conformance with good engineering practices. Avoid landfilling of liquids. Reclaim where possible. Material is readily biodegradable.

12. TRANSPORT INFORMATION

General Information: not regarded as hazardous material
DOT Shipping Name: none
ADR/RIC Code: none
Sea Transport IMDG Code: none
Air Transport IATA: none

13. DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.

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