

State of the Art Ingredients • Fast Friendly Service

Sodium Lauroyl Sarcosinate

SECTION 1 :: PRODUCT IDENTIFICATION

Product Name: EasyFoam

Chemical Name: Sodium Lauroyl Sarcosinate

Uses: Cosmetic

Restricted: Other than advised

Emergency Contact: Per Local Jurisdiction

SECTION 2:: HAZARDS IDENTIFICATION

Emergency overview WARNING

Product may form explosive dust/air mixtures if high concentration of product

dust is suspended in air.

Product dust may be irritating to eyes, skin and respiratory system.

Potential health effects

Eyes Causes eye irritation Skin Causes skin irritation

Inhalation Inhalation of dusts may cause respiratory irritation.

Ingestion May be harmful if swallowed.

PRECAUTIONS

Wash thoroughly after handling material Seek medical advise if skin irritation occurs

Take off contaminated clothing and launder before reusing

SECTION 3 :: DATA ON COMPONENTS

Components CAS # _Sodium Lauroyl Sarcosinate 137-16-6

SECTION 4 :: FIRST AID MEASURES

First aid procedures

Eye contact Immediately flush eyes with plenty of water for at least 15 minutes and

seek medical advise.

Skin contact Rinse thoroughly with plenty of water. Wash with soap and water. Remove saturated

clothing. Launder before reuse. Seek medical attention if irritation has

develops or persists.

Inhalation Remove to fresh air.

Ingestion Do not induce vomiting. Drink plenty of water. Seek immediate medical attention.



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NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON

SECTION 5:: FIRE FIGHTING MEASURES

Suitable Extinguishing

Media

Water Fog / Foam / Carbon Dioxide / Dry Chemical

Hazardous Combustion

Products

Normal (Carbon Monoxide / Dioxide, Nitrogen Oxides)

Protection of Firefighters

Suitable Self Contained Breathing Apparatus / Full Protective Gear

SECTION 6 :: ACCIDENTAL RELEASE MEASURES

Personal Precautions /
Protective Equipment /
Emergency Procedures

Emergency Procedures Environmental Precautions Containment / Clean Up Adequate Protective Gloves and Safety Goggles See Protective Measures in Sections 7 and 8

Pick up spilled material and transfer to suitable container. Vacuum or

water flush to remove residue.

SECTION 7:: HANDLING AND STORAGE

Handling Handle with appropriate industrial hygiene and safety practices.

Storage Closed / Cool / Dry and away from any strong acids or oxidizing agents.

SECTION 8 :: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Control Parameters

Exposure Guidelines ACGIH TLV American Conference of Governmental Industrial Hygienists

- Threshold Limit Value

OSHA PEL Occupational Safety and Health Administration

- Permissible Exposure Limits

NIOSH IDLH Immediately dangerous to life or health

Engineering Controls Showers / Eye Wash Stations / Ventilation Systems

Use explosion-proof equipment if high dust / air concentrations are possible. Keep formation of airborne dusts to a minimum. Use general ventilation. Local exhaust is suggested for use, where possible, and in enclosed or confined spaces.



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Personal Protective Measures / Equipment

General Eye wash fountain and emergency showers are recommended.

Eve / face protection Wear safety goggles.

Skin protection Wear suitable protective clothing. Use impervious gloves.

Respiratory protection If ventilation is not sufficient to effectively prevent buildup of aerosols or

vapors, appropriate NIOSH/MSHA respiratory protection must be

provided.

Hygiene Measures Use good personal hygiene. Wash exposed areas of skin several times throughout

the workday. Launder contaminated clothing prior to reuse.

SECTION 9 :: PHYSICAL AND CHEMICAL PROPERTIES

Color White Physical state Solid Form Powder

Water Solubility Soluble

Partial Coefficient :

N-Octanol / Water

pH 7.0 - 9.0 (10% solution)

Flash point >199.4F
Boiling Point >212
Melting / Freezing Point N/A
Evaporation rate N/A

Flammability limits in air

upper Not determined lower Not determined

Vapor pressure N/A Vapor density N/A

RVOC % Percent volatile

SECTION 10:: STABILITY AND REACTIVITY

Chemical stability Stable at normal conditions.

Conditions to avoid Stable at normal temperature / pressure. Avoid heat / open flame / sparks.

Incompatible materials Strong oxidizing agents.

Product may react with strong alkalies.

Hazardous decomposition

products Will not occur.

Possibility of hazardous

reactions Will not occur.



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SECTION 11 :: TOXICOLOGY INFORMATION

Likely Routes of Exposure

Inhalation N/A

Eye Contact Mild / Moderate Eye Irritation
Skin Contact Moderate Skin Irritation (Rabbit)

Ingestion N/A

Toxicological Effects

Symptoms

Delayed / Immediate Efects as well as chronic effects from short / long term exposure

Sensitization N/A
Mutagenic Effect N/A
Carcinogenicity N/A
Reproductive Toxicity N/A

STOT Single Exposure

STOT Repeated Exposure Chronic Toxicity

Target Organ Effects N/A

Aspiration Hazard

Numerical Measures of Toxicity

Values based on chapter 3.1 GHS Document

N/A

SECTION 12:: ECOLOGY INFORMATION

Ecotoxicity N/A
Persistence Degradability N/A
Bio Accumulation N/A
Other Adverse Effects N/A

SECTION 13:: DISPOSAL CONSIDERATIONS

Disposal Methods Recover if possible. Dispose in accordance with all applicable

regulations. All wastes must be handled in accordance with local,

state and federal regulations. Regulations vary.



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SECTION 14:: TRANSPORT INFORMATION

Notes Refer to bill of lading or container label for DOT or other transportation

hazard classification, if any.

DOT

Proper Shipping Name Not regulated

Hazard Class Description

TDG

UN-NO

Proper Shipping Name

Hazard Class Description

MEX ICAO IATA

UN-NO

Proper Shipping Name

Hazard Class Description IMDG / IM UN-NO

Proper Shipping Name

Hazard Class Description

RID Not regulated ADR Not regulated ADN Not regulated



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SECTION 15:: REGULATIONS

International Inventories

TSCA Not subject to TSCA

United States Toxic Substances Control Act Section 8b Inventory

DSL All components are listed on either DSL or NDSL

Canadian Domestic Substances List / Non Domestic Substances List

US Federal Regulations

SARA 313

Not subject to SARA

SARA 311 / 312 Hazard Category

Acute Health Hazard NO
Chronic Health Hazard NO
Fire Hazard NO
Sudden Release of Pressure Hazard NO

Reactive Hazard NO

Clean Water Act

CERCLA

US State Regulations

California Proposition 65

US Right to Know Regulations

International Regulations

Canada

WHMIS Hazard Class Not Hazardous

SECTION 16 :: COMMENTS

HMIS® is a registered trade and service mark of the NPCA.

HMIS® ratings

Health: 1

Flammability: 1 Physical hazard: 0 Personal protection: Y

NFPA ratings

Health:

Flammability: Instability:



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