



Revision Date: July 1, 2019

SAFETY DATA SHEET

SODIUM METHYL COCOYL TAURATE

1. PRODUCT INFORMATION AND COMPANY IDENTIFICATION

Product Name: Sodium Methyl Cocoyl Taurate
INCI Name: Sodium Methyl Cocoyl Taurate
CAS Number: 61791-42-2

Company: Spiral Eyes, LLC
9602 Highway 19 #1293
Port Richey, FL 34673
413-522-6162

Emergency Contact: Infotrac: 800-535-5053

2. HAZARD IDENTIFICATION

EMERGENCY OVERVIEW:



WARNING

HAZARD STATEMENTS

Causes serious eye irritation.

Form: Paste

Color: White

Odor: Slight, Original Odor

POTENTIAL HEALTH EFFECTS

INGESTION

No adverse effects are expected under normal conditions of use.

SKIN

No adverse effects are expected under normal conditions of use.



INHALATION

No adverse effects are expected under normal conditions of use.

EYES

May cause eye irritation.

MEDICAL CONDITIONS AGGRAVATED

None known

SUBCHRONIC (TARGET ORGAN)

None known

CHRONIC EFFECTS / CARCINOGENICITY

None known

ROUTES OF EXPOSURE

None known

OTHER

None known

NORMAL PRECAUTIONS COMMON TO SAFE MANUFACTURING PRACTICE SHOULD BE FOLLOWED IN HANDLING AND STORAGE

No toxic chemical(s) subject to the reporting requirements of section 313 and 40 CFR 372 are present.

3. COMPOSITION/INFORMATION ON INGREDIENTS

INCI NAME	CAS NO.	CONCENTRATION (%)
Sodium Methyl Cocoyl Taurate	61791-42-2	100%

Note(s): See Section 15 for chemicals appearing on Federal or State Right-To-Know Lists

4. FIRST AID MEASURES

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Consult physician if irritation of respiratory passages occurs.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Hold eyelids open and flush eyes for at least 15 minutes with large quantities of water. Seek medical attention immediately.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Remove contaminated clothing. Wash affected area with soap and plenty of water. Consult physician if irritation continues.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Consult physician.



ADDITIONAL MEASURES:

If overexposure or difficulty in breathing occurs, remove victim to fresh air. Restore breathing if necessary. Seek medical help.

HEALTH HAZARDS (ACUTE AND CHRONIC)

CARCINOGENICITY

NTP carcinogen:

NO OSHA: NO

IARC monographs: NO

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

None known.

5. FIRE FIGHTING MEASURES

Flash Point: 100 °C >212 °F

Flammable limits:

Lower limit: Not Available

Upper limit: Not Available

Special fire fighting procedures:

Do not discharge extinguishing waters into streams, rivers, and lakes.

Special protective equipment for firefighters:

Body covering protective clothing, full "turn-out" gear. Self-contained breathing apparatus.

Extinguishing Media:

Suitable:

Large Fires:
Alcohol-type foam or universal-type foams

Small Fires:
CO2
Dry chemical
Water spray

Unsuitable:

Water jets

There are no known unusual fire and explosion hazards.



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6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Wear suitable protective equipment

Environmental Precautions:

Prevent from entering sewer system, surface water, or soil.

Methods for cleaning up:

Observe government regulations.

Small spills:

Absorb on inert material such as sand, earth, and vermiculite.

Collect for disposal.

Large spills:

Dike to contain spill.

Pump excess material into suitable container (metal drums, metal tank, or such).

7. HANDLING AND STORAGE

HANDLING PRECAUTIONS:

Normal precautions should be followed in handling and use.

STORAGE REQUIREMENTS:

Store away from heat, sources of ignition, and incompatibles. Store in original container. Store in cool, dry place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTION:

Respiratory protection:

May be needed if product is used in a confined or poorly ventilated area.

Hand protection / protective gloves:

Chemical resistant protective gloves

Eye protection:

Safety glasses with side shields

Skin protection:

Chemical protective clothing

Other protective equipment:

Eyebath

Safety shower

ENGINEERING CONTROLS:



Ventilation:

General mechanical room ventilation is satisfactory for normal handling and storage operations.

EXPOSURE LIMITS:

No exposure limits have been established

9. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT – C & F:	212°F (100°C)
VAPOR PRESSURE (25°C):	22.51 Torr
VAPOR DENSITY (AIR=1):	No data available
FREEZING POINT:	No data available
MELTING POINT:	No data available
PHYSICAL STATE:	Pasty
ODOR:	Slight, original odor
COLOR:	White
EVAPORATION RATE (BUTYL ACETATE=1):	Unknown
SPECIFIC GRAVITY (WATER=1):	No data available
DENSITY:	1.1 g/cm ³
ACID / ALKALINITY (MEQ/G):	No data available
pH:	7.0 – 8.0
VOLATILE ORGANIC CONTENT (VOL):	No data available
SOLUBILITY IN WATER (20°C):	Soluble, clear
SOLUBILITY IN ORGANIC SOLVENT (STATE SOLVENT):	No data available
VOC EXCL. H ₂ O & EXEMPTS (G/L):	No data available

10. STABILITY AND REACTIVITY

Stability:

Stable

Stability – Conditions to avoid:

None known

Incompatible materials:

None known

Hazardous combustion products:

Burning can produce the following combustion products:

Oxides of carbon

Oxides of silicon

Carbon monoxide is highly toxic if inhaled; carbon dioxide in sufficient concentrations can act as an asphyxiant Acute overexposure to the products of combustion may result in irritation of the respiratory tract

Hazardous polymerization:

Will not occur





Hazardous polymerization – conditions to avoid:

None known

11. TOXICOLOGICAL INFORMATION

INGESTION:

Acute effects:

No evidence of harmful effects from available information.

SKIN ABSORPTION:

Acute effects:

No evidence of harmful effects from available information.

INHALATION:

Acute effects:

Short-term harmful health effects are not expected from vapor generated in ambient temperature.

EYE CONTACT:

Acute effects:

Causes slight irritation.

Medical conditions aggravated by overexposure:

A knowledge of the available toxicology information and of the physical and chemical properties of the material suggests that overexposure is unlikely to aggravate existing medical conditions.

Other effects of overexposure:

No adverse effects anticipated from available information.

12. ECOLOGICAL INFORMATION

All available ecological data have been taken into account for the development of the hazard and precautionary information contained in this Safety Data Sheet.

13. DISPOSAL CONSIDERATIONS

GENERAL:

Avoid discharge to sewers and natural waters. Incinerate in a furnace where permitted under appropriate Federal, State, and local regulations.

NON-CLEANED PACKAGES:

Empty drums should be decontaminated and either passed to an approved drum reconditioned or destroyed. Containers that cannot be cleaned must be treated as waste.

14. TRANSPORT INFORMATION

Freight description road: N/A



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DOT Classification:	Not Regulated
DOT Hazard Class:	Not Regulated
EMS Number:	Not Regulated
ICAO Classification:	Not Regulated
IATA Classification:	Not Regulated
IMO / IMDG Classification:	Not Regulated
Placards:	Not Regulated
UN/NA Number:	Not Regulated

European Class:

RID (OCTI):	Not Regulated
ADR (ECE):	Not Regulated
RAR (IATA):	Not Regulated

15. REGULATORY INFORMATION

Comprehensive Environmental response Compensation and Liability Act of 1980 (CERCLA) requires notification of the National Response Center of release of quantities of hazardous substances equal or greater than the reportable quantities (RQ's) in 40CFR302.4

Components present in this product at a level, which could require reporting under the statute, are:

COMPONENT:	CAS#
None	

Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires emergence planning based on Threshold Planning Quantities (TPQ's) and release reporting based on Reportable Quantities (RQ's) in 40CFR355 (used for SARA 302 and 304)

Components present in this product at a level, which could require reporting under the statute, are: N/A

16. OTHER INFORMATION

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