



Section 1. Product and Company Identification

Product Name Sodium Caprylate 13% 40M
CAS Number 1984-06-1

Parchem - fine & specialty chemicals

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EMERGENCY RESPONSE NUMBER
CHEMTEL

Toll Free US & Canada: 1 (800) 255-3924

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Collect Calls Accepted

Section 2. Hazards Identification

Classification of the substance or mixture

EYE DAMAGE/IRRITATION - Category 2A

HAZARDOUS TO THE AQUATIC ENVIRONMENT - LONG-TERM HAZARD -

Category 4

SKIN CORROSION/IRRITATION - Category 2

GHS Label Elements

Pictograms:



Signal word: WARNING

Hazard and precautionary statements

Hazard Statements

Causes serious eye irritation

Causes skin irritation

May cause long lasting harmful effects to aquatic life

Precautionary Statements

Response: If eye irritation persists: Get medical advice/attention.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If skin irritation occurs: Get medical advice/attention.

If skin irritation or rash occurs: Get medical advice/attention.

Take off contaminated clothing and wash it before reuse.

Wash contaminated clothing before reuse.



Prevention: Avoid dust generation.

Avoid release to the environment

Wash thoroughly after handling.

Wear eye protection/face protection.

Wear protective gloves.

Storage: Store in a dry place. Store in a closed container.

Disposal: Dispose of contents in accordance with local, state, regional and federal regulations.

Section 3. Composition / Information on Ingredients

Common Name Sodium Caprylate 13% 40M
CAS Number 1984-06-1

COMPONENT	CAS NUMBER	CONCENTRATION
Sodium caprylate	1984-06-1	60 – 100%
Caprylic acid	124-07-2	5 – 10%
Sodium bicarbonate	144-55-8	1 – 5%

Section 4. First Aid Measures

Skin: Product may cause skin irritation. It is recommended that prolonged contact with skin be avoided. In case of contact with skin, wash skin with soap and water. Remove contaminated clothing and wash. If symptoms occur, seek medical attention.

Ingestion: If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

Eye: Product may cause eye irritation. It is recommended that direct contact with eyes be avoided. In case of contact with eyes, flush eyes with low pressure water for at least 15 minutes. If symptoms occur, seek medical attention.

Inhalation: If exposed to excessive levels of dusts or fumes, remove to fresh air and get medical attention if cough or other symptoms develop.

Additional Information: All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than the product may have occurred.

Section 5. Firefighting Measures

Suitable Extinguishing Media: Use an extinguishing agent suitable for the surrounding fire.

Unsuitable Extinguishing Media: None known

Fire-fighting Protective Actions: Under normal use, no special measures are required. If extremely high levels are generated in ambient air, material can support combustion.

Protective Equipment for Fire-fighters: Fire-fighters should wear appropriate protective equipment.



Section 6. Accidental Release Measures

Clean-up: Spilled product should be removed immediately to avoid formation of dust. Remove by mechanical means (i.e. vacuuming). Dilute remainder with plenty of water (avoid formation of aerosols). Ensure sufficient ventilation. Wash contaminated clothing.

Recommended PPE

Skin Protection: Impermeable gloves recommended.

Eye Protection: Safety glasses or goggles.

Respiratory Protection: None required under usual condition of use. In case of insufficient ventilation, wear suitable respiratory equipment. Follow OSHA respirator regulations found in 29 CFR 1910.134.

Section 7. Handling and Storage

Handling: Avoid formation of dust. Ensure good ventilation of the room when handling this product. Avoid splashing and high pressure washing.

Storage: Optimal storage conditions: Store product in original packaging in a cool, dry place. Avoid excessive exposure to heat, air and light.

Section 8. Exposure Controls / Personal Protection

Occupational Exposure Limits: N/A

Personal Protective Equipment: N/A

Recommended PPE

Eye Protection: Safety glasses or goggles.

Skin Protection: Impermeable gloves recommended.

Respiratory Protection: None required under usual condition of use. In case of insufficient ventilation, wear suitable respiratory equipment. Follow OSHA respirator regulations found in 29 CFR 1910.134.

General Industrial Hygiene Considerations: Handle in accordance with good industrial hygiene and safety practice.

Engineering controls: Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.

Section 9. Physical and Chemical Properties

Physical State: N/A

Color: White to off-white

Odor: Characteristic

Odor Threshold: N/A

Solubility: N/A



Partition coefficient Water/n-octanol: N/A

VOC%: N/A

Viscosity: N/A

Specific Gravity: 1

Density lbs/gal: N/A

Pounds per Cubic Foot: N/A

Flash Point: N/A

FP Method: N/A

pH: 6.00 - 9.00

Melting Point: N/A

Boiling Point: N/A

Boiling Range: N/A

LEL: N/A

UEL: N/A

Evaporation Rate: N/A

Flammability: N/A

Decomposition Temperature: N/A

Auto-ignition Temperature: N/A

Vapor Pressure: N/A

Vapor Density: N/A

Section 10. Stability and Reactivity

Stability: Stable under normal storage conditions.

Hazardous Reactions: Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to Avoid: None known.

Incompatible Materials: None known.

Hazardous Decomposition Products: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological Information

Long Term Exposure: No known immediate effects or critical hazards. No known delayed effects or critical hazards.

Potential Chronic Health Effects

General: No known significant effects or critical hazards.

Carcinogen: No known significant effects or critical hazards.

Mutagenicity: No known significant effects or critical hazards.

Teratogenicity: No known significant effects or critical hazards.

Developmental Effects: No known significant effects or critical hazards.

Fertility Effects: No known significant effects or critical hazards.

Acute Toxicity: There is no data available.



Additional Information: Inhalation of dust may cause respiratory irritation and/or allergy in susceptible individuals.

Section 12. Ecological Information

Persistence and Degradability: Product is readily biodegradable

Bioaccumulative Potential: No data available for product.

Mobility in Soil: No data available for product.

Ecotoxicity: No data available for product.

Section 13. Disposal Considerations

Waste Treatment Methods: Dispose of product and contaminated packaging in accordance with all local, state, and federal environmental control regulations.

Section 14. Transport Information

UN Number: N/A

UN Proper Shipping Name: Not regulated

DOT Classification: Not regulated

Section 15. Regulatory Information

This product must be classified and labeled in accordance with FDA regulations.

Section 16. Other Information

Disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

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