

Section 1. Product and Company Identification

Product Name Coco Betaine
CAS Number Mixture

Parchem - fine & specialty chemicals
415 Huguenot Street
New Rochelle, NY 10801
☎ (914) 654-6800 ☎ (914) 654-6899
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EMERGENCY RESPONSE NUMBER
CHEMTEL
Toll Free US & Canada: 1 (800) 255-3924
All other Origins: 1 (813) 248-0585
Collect Calls Accepted

Section 2. Hazards Identification

Classification of the substance or mixture

CATEGORY 2: Skin Irritant

CATEGORY 2A: Severe Eye Irritant

GHS Label Elements

Pictograms:



Signal word: WARNING

Hazard and precautionary statements

Hazard Statement

H315 H320: Causes skin and eye irritation

Precautionary Statements

Prevention

P264: Wash thoroughly after handling

P273: Avoid release to the environment

P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response

P305+351+338: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+313: If eye irritation persists: Get medical advice/attention.



Storage

P402+404: Store in a dry place. Store in a closed container.

Disposal

P501: Dispose of contents/container in accordance with local regulations.

Section 3. Composition / Information on Ingredients

Common Name SOPALEX 385
CAS Number Mixture

COMPONENT	CAS NUMBER	CONCENTRATION
Water	7732-18-5	63 – 66%
Coco-Betaine	68424-94-2	26.5 – 29.5%
Sodium Chloride	7643-14-5	< 7.5%

Section 4. First Aid Measures

Eye Contact: Immediately flush eyes with a large amount of water for at least 15 minutes.

Skin Contact: In case of skin contact, wash thoroughly with soap and water.

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.

Ingestion: Rinse mouth. If ingestion of a large amount does occur, call a poison control center immediately.

Further medical: None

Section 5. Firefighting Measures

Suitable Extinguishing Media: Water fog or spray, Foam, Dry Powder, Carbon Dioxide (CO₂).

Hazardous Combustion Products: Oxides of carbon and nitrogen and hydrogen chloride.

Special Precautions: Wear self-contained breathing apparatus and protective gear.

Section 6. Accidental Release Measures

Personal Precautions: Wear appropriate protective equipment.

Emergency Procedures: Ensure adequate ventilation.

Containment Methods/Materials: Soak up with an absorbent material.

Cleanup Procedures: In case of spillage, absorb with inert material and dispose of in accordance with applicable regulations.

Section 7. Handling and Storage

Handling Precautions: Normal precautions should be observed as for handling all chemicals.

Storage Conditions: Store in original sealed containers

Section 8. Exposure Controls / Personal Protection

Engineering Controls: Provide effective ventilation to draw fumes and vapors away from workers to prevent routine inhalation.

Eye/Face Protection: Wear eye/face protection. Wear safety glasses with side shields (or goggles) and a face shield. Do not get in eyes.

Skin Protection: Wear appropriate chemical resistant clothing and gloves.

Respiratory Protection: No special protective equipment required.

Exposure Limits

OSHA PEL: N/A

ACGIH TLV: N/A

Section 9. Physical and Chemical Properties

Appearance: Clear, Pale Yellow Liquid

Flammability Limit: N/A

Odor: Little to no odor

Vapor Pressure: N/A

Odor Threshold: N/A

Vapor Density (Air=1): N/A

pH: 6.0-8.0 (as is)

Rel. Density (Water=1): 1.06

Melting Point: N/A

Solubility: Infinitely Soluble

Boiling Point: Approx. 212°F

Partition Coefficient: N/A

Flash Point: N/A

Auto-Ignition Temp: N/A

Evaporation Rate: N/A

Decomposition Temp: N/D

Flammability: N/A

Viscosity (25°C): <100 cps

Section 10. Stability and Reactivity

Reactivity: Stable at room temperature, no reaction risk.

Chemical Stability: Stable under normal ambient temperature and conditions.

Conditions to Avoid: Excessive hot or cold conditions.

Incompatible Materials: None

Hazardous Decomposition: Oxides of carbon and nitrogen and hydrogen chloride.



Section 11. Toxicological Information

Routes of Exposure

Eye: Irritant

Skin: Irritant

Inhalation: Unknown

Ingestion: Unknown

Acute Oral Toxicity: Unknown.

Acute Dermal Toxicity: Unknown.

Exposure Effects: N/A

Exposure Symptoms: Irritation to skin and eyes.

Carcinogenicity: This chemical is not considered to be carcinogenic by NTP, IARC, or OSHA.

Section 12. Ecological Information

Ecotoxicity Data: N/A

Persistence and Degradation: Readily Biodegradable

Bioaccumulative Potential: Does not bioaccumulate.

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 Proper Shipping Name: N/A

Transport Hazard Class: NOT REGULATED

Environmental Hazards: N/A

Section 15. Regulatory Information

Contents of this SDS comply with the OSHA Hazard Communication Standard 29CFR 1910.1200

TSCA Status: Listed

Prop 65: Dichloroacetic Acid (CAS 79-43-6) <10ppm

Clean Air Act, Section 112: This product does not contain any Hazardous Air Pollutants (HAPs).

SARA 302 Extremely Hazardous Substance: No

SARA 311 Hazardous Substance: Yes

HMIS Rating

Health: 1 - Slight Hazard

Flammability: 1 - Slight Hazard



Reactivity: 0 - Minimal Hazard

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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