



Section 1. Material and Company Identification

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Product Name: Ceteth-2
Emergency Telephone: ChemTel 1-800-255-3924
Chemical Name: Polyoxyethylene (2) Cetyl Ether
CAS Number: 9004-95-9
Product Type: Surfactant

Section 2. Hazards Identification

Emergency Overview:

Caution:

Form: Solid Color: White Odor: Bland

Hazard Summary: Irritating to eyes.
Irritating to skin.
Handle in accordance with good industrial hygiene and safety practice.

OSHA Hazards: IRRITANT

Potential Health Effects:

Primary Routes of Entry: Eyes
Skin
Ingestion
Inhalation

Eyes: May cause eye irritation.
Skin: May cause skin irritation.
Ingestion: No information available.
Inhalation: No information available

Section 3. Composition / Information on Components

| Ingredient | CAS No. | EINECS | Limits |
|---------------------------------|-----------|----------------|------------------|
| Polyoxyethylene (2) Cetyl Ether | 9004-95-9 | Polymer Exempt | None Established |

Section 4. First Aid Measures

First Aid Procedures:

Ingestion: Contact a physician or poison control center. Give victim water to dilute. Never give anything by mouth to an unconscious person. Do not induce vomiting unless instructed to do so by a physician.



Eye Contact: Flush eyes immediately with copious amounts of water. Continue flushing for at least 15 minutes. See a physician if irritation persists.

Skin Contact: Wash exposed area with soap and water. If itching or redness persists, seek medical attention.

Inhalation: No special precautions required.

Section 5. Fire Fighting Measures

Flash Point: 360°F (COC)
Flammable Limits: Not established.
Auto-ignition Temperature: Not established
Extinguishing Media: Water spray, dry chemical, foam or carbon dioxide.
Special Procedures: Use water spray to cool drums exposed to fire.

Unusual Fire and Explosion Hazards: Firefighters should use self-contained breathing apparatus to avoid exposure to smoke and vapor.

Section 6. Accidental Release Measures

Spill: Personal protective equipment must be worn. See Section 8 for recommendations. Ventilate area if spill in confined space or other poorly ventilated areas. Prevent entry into sewers and waterways. Pick up free product and place in a suitable container for recycle and/or disposal. Wash spill area with soap and water.

Section 7. Handling and Storage

Handling: Avoid contact with skin and eyes. Wash thoroughly after handling. Use good hygiene practices when handling this material.

Storage: Store in tightly sealed containers. Do not store near an open flame, heat or other sources of ignition.

Section 8. Exposure Controls and Personal Protection

Respiratory Protection: Not required.
Eye Protection: Goggles or safety glasses with side shields.
Protective Gloves: Chemical resistant gloves.
Ventilation: No special requirements.
Other Equipment: Eyewash station and safety shower near the work area.

Additional Information: Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.



Section 9. Physical and Chemical Properties

| | |
|-----------------------------|---------------------|
| Boiling Point: | Not determined. |
| Vapor Pressure: | Not determined. |
| Vapor Density: | Not determined. |
| Solubility in Water: | Insoluble |
| Melt Point: | 88°F |
| Specific Gravity: | Not determined. |
| Evaporation Rate: | No determined. |
| pH: | No determined. |
| Appearance: | Soft white solid. |
| Odor: | Typical fatty odor. |

Section 10. Stability and Reactivity

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| Stability: | Product is stable under normal conditions. |
| Incompatibility: | May react with strong oxidizing agents. |
| Hazardous Polymerization: | Will not occur. |
| Hazardous Decomposition: | Combustion can product carbon monoxide and carbon dioxide. |

Section 11. Toxicological Information

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|--------------------------|-----------------|
| Oral LD50: | Not determined. |
| Dermal LD50: | Not determined. |
| Inhalation LC50: | Not determined. |
| Skin Irritation: | Not determined. |
| Eye Irritation: | Not determined. |
| Chronic Toxicity: | Not determined. |
| Carcinogenicity: | Not determined. |

Other Toxicological Information: Not available.

Section 12. Ecological Information

| | |
|--------------------------------------|-----------------|
| Ecotoxicological Information: | Not determined. |
| Bioaccumulation: | Not determined. |
| Other Information: | Not determined. |

Section 13. Disposal Considerations

Waste Disposal: Consult local, state and federal regulations before disposing of this material. If material is released into the environment, the user should determine whether the spill should be reported to the appropriate state and federal authorities.

Section 14. Transportation Information

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| UN3082: | Environmentally hazardous substance. Liquid, nos (Alcohol, C12-16 poly (1-6) ethoxylate), 9, PG III Marine pollutant if in bulk packaging or shipped by vessel. |
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Section 15. Regulatory Information

TSCA: All components of this product are registered in the TSCA Inventory.
SARA: This material does not contain material regulated under SARA Title III Section 313.

Section 16. Other Information

HMIS Health: 1
HMIS Flammability: 1
HMIS Reactivity: 0
HMIS Personal Protection: B (Safety glasses and gloves)

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