

Section 1: Identification

Product Name Polyoxyl 40 Stearate
Commercial Name POLYOXYL 40 STEARATE NF
Product Use Surfactant
Restrictions On Use N/A
Product Code 30-5123
Company PCCA
9901 South Wilcrest
Houston, TX 77099
Phone: 1-800-331-2498
Fax: 1-800-874-5760

In case of emergency contact:
CHEMTREC (24hr) 1-800-424-9300

Section 2: Hazard(s) Identification

OSHA Haz Com: Not a hazardous substance or mixture.
CFR 1910.1200
Signal Word NON-HAZARDOUS
Hazard Statement(s) Not a hazardous substance or mixture.
Pictogram(s) or Symbol(s)

Precautionary Statement(s):

Prevention N/A
Response N/A
Storage N/A
Disposal N/A

Section 3: Composition/Information on Ingredients

Substance/Mixture N/A
Components The specific chemical identity and/or exact percentage of composition for one or more ingredients has been withheld as
% By Weight N/A
CAS# 9004-99-3
Molecular Weight 328.533
Chemical Formula (C₂H₄O)_{MULT}-C₁₈H₃₆O₂
Synonym(s) N/A

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
*POLYOXYL 40 STEARATE	9004-99-3	N/A	N/A	N/A

Section 4: First-Aid Measures

Inhalation	If breathed in, move person into fresh air. If symptoms persist, call a physician.
Skin Contact	Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. If symptoms persist, call a physician.
Eye Contact	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If eye irritation persists, consult a specialist.
Ingestion	If large quantities of this
Symptoms/Effects	
Acute	None known.
Delayed	None known.
Immediate Medical Attention	
N/A	

Section 5: Fire-Fighting Measures**Suitable Extinguishing Media**

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media

High volume water jet

Products of Combustion

In case of fire hazardous decomposition products may be produced such as: Carbon oxides

Firefighters Special Equipment and Precautions

In the event of fire, wear self-contained breathing apparatus.

Section 6: Accidental Release Measures

Use personal protective equipment. Ensure adequate ventilation. Sweep up and shovel. Keep in suitable, closed containers for disposal.

Section 7: Handling and Storage

Avoid contact with skin, eyes and clothing. Wear personal protective equipment. Store in original container. Keep container tightly closed in a dry and well-ventilated place. No special restrictions on storage with other products. Stable under recommended storage conditions.

Section 8: Exposure Controls/Personal Protection

Exposure Limits	TWA (Inhalation fraction): 10mg/m ³ : ACGIH TWA (Respirable fraction): 3mg/m ³ : ACGIH
Engineering Controls	N/A
Personal Protection	No personal respiratory protective equipment normally required. Impervious gloves & Safety glasses. Handle in accordance with good industrial hygiene and safety practice.

Section 9: Physical and Chemical Properties

Appearance	Pastilles		
Odor	mild		
Odor Threshold	N/A		
Melting Point	N/A	pH	N/A
Freezing Point	N/A	Vapor Pressure	N/A
Boiling Point/Range	N/A	Vapor Density	N/A
Decomposition temperature	N/A	Viscosity	N/A
Partition Coefficient: n-octanol/water	N/A	Evaporation Rate	N/A
Flash Point	>300F/ 149C	Autoignition temperature	N/A
Flammability	N/A	Flammability or Explosive Limits:	
		Lower	N/A
		Upper	N/A
Solubility(ies)	Soluble in water, alcohol, and acetone. Insoluble in mineral oil and vegetable oils.		
Other	Pour point: approximately 99.0 °F / 37.2 °C		

Section 10: Stability and Reactivity

Reactivity	N/A
Chemical Stability	Stable under normal conditions.
Hazardous Polymerization	Hazardous polymerization does not occur.
Conditions to Avoid	None known.
Incompatible Materials	Strong oxidizing agents
Hazardous Decomposition Products	In case of fire hazardous decomposition products may be produced such as: Carbon oxides

Section 11: Toxicological Information

RTECS	N/A
Acute Toxicity	acute oral toxicity: LD50 (Rat): 25,100 mg/kg Test substance: 50%
Skin Corrosion/Irritation	No skin irritation
Serious Eye Damage/Irritation	N/A
Respiratory or Skin Sensitization	Did not cause sensitization.
Germ Cell Mutagenicity	N/A
Carcinogenicity	N/A
Reproductive Toxicity	N/A
Routes of Entry	Oral, Skin, Respiratory

Symptoms Related to Exposure

N/A

Potential Health Effects

N/A

Target Organ(s)

N/A

Section 12: Ecological Information**Ecotoxicity**

Toxicity to microorganisms: IC0 (Pseudomonas putida): > 10,000 mg/l

Persistence and Degradability

Test Type: Biological Oxygen Demand (BOD 28 DAY/COD) Concentration: % Biodegradation: 59 % Remarks: (OECD 301C)

Test Type: Dissolved organic carbon (DOC) Concentration: % Biodegradation: 85 % Remarks: (OECD 301C)

Bioaccumulative Potential

No data available

Mobility in Soil

No data available

Other Adverse Effects

There is no data available for this product.

Section 13: Disposal Considerations**Waste Disposal**

Dispose of in accordance with local regulations.

Disposal of Container

Empty remaining contents. Empty containers should be taken to an approved waste handling site for recycling or disposal.

Other Considerations

N/A

Section 14: Transport Information**DOT Classification**

Not applicable for product as supplied. Not regulated for transport in accordance with DOT, TDG, IMDG, and IATA regulations.

Section 15: Regulatory Information**Regulations**

Not applicable for product as supplied.

Other

No SARA Hazards. This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313. This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

Section 16: Other Information

Health: 0 Flammability: 1 Reactivity: 0