

MATERIAL SAFETY DATA SHEET
NOFOAM 1976

SECTION 1 - IDENTIFICATION

Oil Chem Technologies
12822 Park One Drive
Sugar Land, TX 77478

EMERGENCY TELEPHONE NUMBERS
INFOTRAC 1-800-535-5053

Trade Name: NOFOAM 1976
Chemical Family: SURFACTANT

SECTION 2 – HAZARDS IDENTIFICATION

NFPA Hazard Rating Scale:

HEALTH: 1 FIRE: 1 REACTIVITY: 0

(Degree of hazard: 4=severe, 3=serious, 2=moderate, 1=slight, 0=minimal)

HEALTH HAZARDS:

SKIN: Little or no irritation.
EYES: Mild irritant
INGESTION: May cause headaches, nausea.
INHALATION: NA

SECTION 3 – HAZARDOUS INGREDIENTS

| Hazardous Components | CAS No. | Wt. % |
|----------------------|---------|-------|
| NA | | |

SECTION 4 – FIRST-AID MEASURES

INGESTION: Do not induce vomiting. Contact a physician.
INHALATION: NA
SKIN: Remove soiled clothing and wash with soap and water. If irritation persists, contact a physician.
EYES: Flush eyes gently with water while holding eyelids apart for at least 15 minutes. For visual difficulty, contact a physician.

SECTION 5 - FIRE FIGHTING MEASURES

| | | |
|--|-----------------------------------|----------------------|
| Flash Point, F & Method >200°F PMCC | Flammable Limits: Based on: NA | LEL,% ND UEL,% ND |
|--|-----------------------------------|----------------------|

FIRE AND EXPLOSION HAZARDS:

None

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Firefighters must be equipped to prevent breathing of vapors or products of combustion. Wear an approved self-contained breathing apparatus and protective clothing.

EXTINGUISHING MEDIA:

Dry chemical, CO₂, water spray, foam, or sand/earth.

SECTION 6 – ACCIDENTAL RELEASE MEASURES**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**

Absorb with an inert material such as sand, soil or vermiculite. Sweep up and dispose of in according with federal, State and local regulations.

SECTION 7 – HANDLING AND STORAGE

Recommended Storage Temperatures: 40°F to 120°F

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection (Specify Type): Use NIOSH approved respirator if PEL is exceeded.

Ventilation: General or local mechanical exhaust

Protective Gloves: Chemical Resistant/Non-Slip

Eye Protection: Chemical Safety Goggles/Safety Glasses

Other protection: Coveralls, Splash Aprons, Eye Wash, and Safety Shower

Work/Hygienic Practices: Clean up spills promptly, wash contaminated clothing

SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES

| | | | |
|-------------------------|---------------------------|--|--------------|
| Boiling Point, F: | ND | Specific Gravity (H ₂ O=1): | 0.89 typical |
| Vapor Pressure (mm Hg): | ND | Evaporation Rate: | ND |
| Vapor Density (Air=1): | ND | (butyl acetate=1) | |
| pH: | 3.5-7 | Viscosity: | > 100 cps |
| Solubility in Water: | Insoluble at 25°C | | |
| Appearance and Odor: | Straw colored oily liquid | | |

SECTION 10 – STABILITY AND REACTIVITY

Chemical Stability: Stable

Hazardous Decomposition/Byproducts: ND

Hazardous Polymerization: Will not occur

SECTION 11 – TOXICOLOGICAL INFORMATION

Carcinogenicity: NO NTP: ND IARC: ND OSHA Regulated: NO

SECTION 12 – ECOLOGICAL INFORMATION

Persistence and Degradability

Material slowly biodegrades under aerobic conditions of secondary wastewater treatment systems. The product's biodegradation rate does not meet the criteria to be classified as a biodegradable substance.

Ecotoxicity

ND

SECTION 13 – DISPOSAL CONSIDERATIONS

WASTE INFORMATION

Waste must be disposed in accordance with federal, state, and local environmental control regulations.

SECTION 14 – TRANSPORT INFORMATION

D.O.T: Not Regulated

Reportable quantity: NA

Freight classification: Defoaming compound, N.O.I. (Sub II)

Special transportation Notes: None

SECTION 15 – REGULATORY INFORMATION

U.S. Toxic Substances Control Act (TSCA) Information

The component(s) of this product are listed on the TSCA Chemical Substances Inventory.

CEPA - Domestic Substances List (DSL)

All substances contained in this product are listed on the Canadian Domestic Substances List (DSL) or are not required to be listed.

PENNSYLVANIA WORKER AND COMMUNITY RIGHT TO KNOW ACT:

This product contains the following ingredient(s) listed in Appendix A Hazardous Substance List: oleic acid 112-80-1. This product contains the following ingredients at 3% concentration or greater: distillates (petroleum), solvent-refined heavy paraffinic 64741-88-4 partial contents are withheld as trade secret information.

SECTION 16 – OTHER INFORMATION

Abbreviations: NA=not applicable, ND=not determined, NE=not established

Last Revision: 20080110

This information is based on data believed by Oil Chem Technologies to be accurate, but no warranty, expressed or implied, is made.