

MATERIAL SAFETY DATA SHEET

COMPLIES WITH OSHA'S HAZARD COMMUNICATION STANDARD (29 CFT 1910.1200)

SECTION I – PRODUCT IDENTIFICATION

Product Name: Super Concentrate Defoamer
Product Number: #62
Product Type: Defoam Concentrate Waterbase

Date Prepared: 02/27/09
Emergency Phone: (800) 228-5635

HMIS Rating
Minimal: 0 Slight: 1
Moderate: 2 Serious: 3
Extreme: 4
HEALTH: 0/FIRE: 0
REACTIVITY: 0

SECTION II – HAZARDOUS INGREDIENTS

Chemical Name	CAS#	OSHA PEL	TLV (source)
Sodium Hydroxide	131-58-3		2 mg/cm
Acrysol, Aqueous Acrylic Emulsion	N/A Mixture	N/L	N/L
Polydimethylsiloxane Emulsion	7732-18-5	N/E	N/E

SECTION III – PHYSICAL DATA

Boiling Point: N/A
Ph: 6
Solubility in Water: Complete
Appearance/Odor: Milky white color, no odor.

Evaporation Rate (Butyl Acetate = 1): N/A
Vapor Pressure: N/A
Vapor Density (Air = 1): N/A
Specific Gravity (H2O = 1): 0.85

SECTION IV – FIRE AND EXPLOSION DATA

Flash Point: 265°
Extinguishing Media: Water, Carbon Dioxide or Chemical Foam
Special Fire Fighting Procedures: None are expected to be required.

Flammability Limits: None
Unusual Fire and Explosion Hazards: Material will not explode Spontaneously unless heated over 265°.

SECTION V – REACTIVITY DATA

Stability: Material stable.
Incompatibility: Formation of carbon dioxide from combustion.

Hazardous Polymerization: Will not occur.
Hazardous Decomposition Products: None known.

SECTION VI – STORAGE AND HANDLING

Precautions to be Taken in Handling/Storage: Avoid excessive heat and freezing temperatures.

SECTION VII – HEALTH AND FIRST AID

Eyes: Flush with large amounts of water until all material is removed. If irritation persists, see a physician.
Skin: Avoid prolonged contact, wash with large amounts of water. If irritation persists, see a physician.
Ingestion: No harmful effects expected.
Inhalation: No emergency care anticipated.

SECTION VIII – SPECIAL PROTECTION DATA

Protective Gloves: Recommended
Eye Protection: Safety Glasses
Respiratory Protection: Use with adequate ventilation.

Ventilation: Local exhaust.
Other Protective Clothing/Equipment: N/A

SECTION IX – SPILL OR LEAK PROTECTION

Steps to be Taken in Case of Spill or Leak: Confine as much as possible. Absorb with inert material such as vermiculite. Transfer to container for disposal.
Disposal Method: Dispose of waste in accordance with Federal, State and Local ordinances.

N/A = NON APPLICABLE N/E = NOT ESTABLISHED N/D = NOT DETERMINED N/L = NOT LISTED

NOTICE: The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive nor fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty (expressed or implied) of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.