

ALDEN LEEDS, INC.
55 JACOBUS AVE.
SO. KEARNY, NJ 07032
(973) 589-3544

PRODUCT CODE # 3103
PRODUCT NAME: DEFOAMER

MATERIAL
SAFETY DATA
SHEET
8/10/00

SECTION I - IDENTIFICATION

CHEMICAL NAME & SYNONYMS: Silicone Dispersion
CHEMICAL FAMILY: Silicone Emulsion
TRADE NAME: Spa*rtle Defoamer and Private Label
DESCRIPTION: Off white liquid; odorless.
CAS NO. N/A

SECTION II - PHYSICAL DATA

Boiling Point: 212F
Vapor Pressure (mm Hg): 30mm
Solubility in water: Greater than 90%

Freezing Point: N/A
Specific Gravity (H₂O=1): 1.01
% Volatile by Volume: over 10

SECTION III - FIRE AND EXPLOSION HAZARD DATA

Flash Point: N/A
Flammable Limits in Air % By Volume: N/A
Special Fire Fighting Procedures: None

Autoignition Temp: N/A
Extinguishing Media: Carbon dioxide or foam.
Unusual Fire and Explosion Hazards: None

SECTION IV - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:
May cause mild skin irritation and temporary discomfort to eyes.

SECTION V - EMERGENCY AND FIRST AID PROCEDURE

SKIN: Wash off with water or shower.
EYE: Flush with water for at least 15 minutes. Consult a physician if irritation persists.

SECTION VI - REACTIVITY DATA

Stability: Stable
Incompatibility (materials to avoid): N/A
Hazardous Decomposition: SiO₂, CO₂, and traces of incompletely burned carbon products.

Conditions to Avoid: None
Hazardous Polymerization: Will not occur.

SECTION VII - SPILL, LEAKAGE & DISPOSAL PROCEDURES

Steps to take if material leaks or spills: Mop, wipe or soak up with absorbent material.
Waste disposal method: Dispose of in approved landfill or burn in accordance with all Federal, State and Local regulations.

SECTION VIII - SPECIAL PROTECTION DATA

Ventilation: Local ventilation is adequate.
Protective Gloves: Use rubber gloves.
Other Equipment: Eye wash fountain should be located near work area.

Eye Protection: Use goggles or face shield.
Respiratory Protection: Not required.

SECTION IX - SPECIAL PRECAUTIONS DATA

Handling and Storage: Store in a cool, dry place and keep from freezing.
Other: Avoid contact with eyes.

SECTION X - TRANSPORTATION INFORMATION

This material is not a hazardous material and is not regulated by the D.O.T. For all transportation accidents, call CHEMTREC at 800-424-9300.

The information herein is given in good faith but no warranty, expressed or implied, is made.

ALDEN LEEDS, INC.
55 JACOBUS AVE. SO. KEARNY, NJ 07032
24 HOUR EMERGENCY PHONE: CHEMTREC 800-424-9300