

Miles Chemical Co., Inc. 1240 N. Knollwood Circle Anaheim, CA 92801

MATERIAL SAFETY DATA SHEET

N.F.P.A. Rating: Health (1), Flammability (0), Reactivity (0)

I. PRODUCT IDENTIFICATION

Trade name (as labeled): **MC Foam Enhancer**

Chemical names, common names: none

Manufacturer's name: MILES CHEMICAL CO. INC.

Address: 1240 N. KNOLLWOOD CIRCLE ANAHEIM, CA 92801

Emergency phone: 1-800-424-9300

Name of preparer*: Technical Dept.

Business phone: 714/995-3300

Date prepared: May 26, 2013

II. HAZARDOUS INGREDIENTS

Chemical Names	CAS Numbers	Percent*	Exposure Limits in Air
ACGIH(TLV) OSHA(PEL) OTHER			

All chemicals not listed are NON Hazardous.

III. PHYSICAL PROPERTIES

Vapor density (air=1): > than air Melting point or range, F: N/A

Specific gravity: 1.14-1.180 Boiling point or range, F: N/D

Solubility in water: Dispersible

Evaporation rate (butyl acetate=1): Slower than butyl acetate.

Appearance and odor: Clear to Slightly Tan, Neutral

pH: 7.5 to 9.50 units

IV. FIRE AND EXPLOSION

Flash Point, F (give method): N/A

Auto-ignition temperature, F: Not determined

Flammable limits in air, volume %: lower N/D upper N/D

Fire extinguishing materials:

<input type="checkbox"/> _water spray	<input checked="" type="checkbox"/> _carbon dioxide	<input checked="" type="checkbox"/> _other: water fog
<input checked="" type="checkbox"/> _foam	<input checked="" type="checkbox"/> _dry chemical	

Special fire fighting procedures: Self contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.

Unusual fire and explosion hazards: Non-flammable. Exposure to extreme heat builds up pressure in closed containers. Cool with water stream.

V. HEALTH AND HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.

Inhaled: No injury is likely from relatively short exposures.

Contact with skin or eyes: Skin: Single, prolonged exposure (hours) causes may dry the skin leading to dermatitis. Several repeated prolonged exposures may cause slight irritation. Eyes: May cause temporary discomfort.

Absorbed through skin: A single prolonged exposure is not likely to result in the material being absorbed through the skin in harmful amounts.

Swallowed: May cause gastrointestinal disturbances such as nausea, vomiting, and diarrhea.

Acute: See above.

Chronic: No known adverse chronic health effects, but unnecessary exposure to any chemical should be avoided.

FIRST AID: EMERGENCY PROCEDURES

Eye Contact: Wash eyes thoroughly with water for a minimum of 15 minutes. If irritation persists, call a physician.

Skin Contact: Wipe off and wash contacted skin areas with soap and water. Change soaked clothing.

Inhaled: If irritation occurs remove to fresh air.

Swallowed: Do not induce vomiting. Get medical attention.

SUSPECTED CANCER AGENT?

X _NO: This product's ingredients are not found in the lists below.

YES: _Federal OSHA _NTP _IARC _Cal/OSHA(see note)*

NOTE: California employers using Cal/OSHA-regulated carcinogens must register with Cal/OSHA.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: This product, as with any chemical, may enhance allergic conditions on certain people. We do not know of any medical conditions that might be aggravated by exposure to this product.

RECOMMENDATIONS TO PHYSICIAN: None.

VI. REACTIVITY DATA

Stability: X _Stable _Unstable

Conditions to avoid: None.

Incompatibility (materials to avoid): Strong-oxidizing material can cause a reaction.

Hazardous decomposition products (including combustion products): Fumes, smoke and carbon monoxide, and traces of incompletely burned carbon products.

Hazardous polymerization: _May occur X _Will not occur
Conditions to avoid: None.

VII. SPILL, LEAK AND DISPOSAL PROCEDURES

Spill response procedures (include employee protection measures):
Use absorbent material to collect and contain for salvage or disposal. Use proper eye safety equipment - safety glasses at a minimum. No respiratory equipment necessary. Washing at mealtime and end of shift is adequate skin protection.

Preparing wastes for disposal (container types, neutralization, etc.):
Consult local, state and federal regulations concerning health and pollution to determine approved disposal procedures.

NOTE: Dispose of all wastes in accordance with federal, state and local regulations.

VIII. SPECIAL HANDLING INFORMATION

Ventilation and engineering controls: General mechanical ventilation is recommended.

Respiratory protection: None.

Eye protection (Type): Safety glasses, as a minimum.

Glove (specify material): Use chemical resistant gloves.

Other clothing and equipment: Rubber apron.

Work practices, hygienic practices: Good practice requires that gross amount of any chemical be removed from the skin as soon as practical, especially before eating or smoking. Wash away from open flame, sparks and excessive heat. Empty containers retain residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind or expose such containers to heat, flame, sparks or other sources of ignition. Do not attempt to clean since residue is difficult to remove. Empty drums should be completely drained, properly bunged and returned to a drum reconditioner.

Other handling and storage requirements: Keep from freezing. Use reasonable care and caution.

Protective measures during maintenance of contaminated equipment: None.

IX. LABELING

Labeling (precautionary statements)*:

D.O.T. Label*:

*Not required. Space has been provided on this form for optional use