

Material Safety Data Sheet

Section I - Product Identification

Product Name: FSA
Manufacturer's Name: Maintenance, Inc.
Address: P.O. Box 408, Wooster, Ohio 44691
Emergency Phone Number: 330/264-6262 (Maintenance, Inc.). After 5:00 p.m. and weekends: 216/391-8300 (answering service).
Trade Name: Copolymer additive for coal tar pitch emulsion.
Chemical Family: Synthetic resin emulsion.
Formula: ADS1
Effective Date: 5/22/96
Date Superseded: 3/10/92
Originator: RAH

Section II - Hazardous Ingredients

Hexylene Glycol

CAS# 107-41-5
% by wt. <1-5%
Listed in SARA Title III, Section 313: No
OSHA PEL: N/A
ACGIH TLV: 25 ppm Ceiling, 121 mg/kg Ceiling
STEL: 25 ppm
LC50: N/A
LD50: Skin Rabbit 8560 mg/kg, Oral Rat 3700 mg/kg

Section II - Nonhazardous Ingredients

Water

CAS# 7732-18-5
% by wt. >3%

Polyvinyl Resin Copolymer

CAS# Trade Secret
% by wt. >3%

N/A = Not available or applicable

Ingredients total wt. % are below 100% only if all others unlisted are not considered hazardous by any federal (OSHA, WHMIS, SARA), any state or province, or local Right-To-Know regulations.

Section III - Physical Data

Boiling Point (degrees F/C): >212°F (100°C)
Vapor Pressure (mm Hg.): 25 mmHg
Vapor Density (Air = 1): 0.6
Solubility in Water: Miscible
Appearance and Odor: Light green milky liquid with latex odor.
Physical State: Liquid
Freeze Point (degrees F/C): 32°F (0°C)
Specific Gravity: 1.04
% Volatile (by wt.): 76%
Evaporation Rate (water = 1): 1
Water/Oil Dist. Coeff.: 3
Threshold Odor, ppm: 50 ppm
pH: 4.75-5.0

Section IV - Fire & Explosion Hazard Data

Flammability Classification: N/A
Flash Point (method used): N/A