

FLOORSURE™ SLIP RESISTANT FLOOR TREATMENT

LAST REVISION DATE:

1/1/99

MANUFACTURER:

Pioneer Eclipse Corp.
Sparta, NC 28675

Phone: 1-336-372-8080

FOR CHEMICAL EMERGENCY:

Spill, Leak, Fire, Exposure, or Accident

CALL CHEMTREC - Day or Night

1-800-424-9300 Toll Free in the Continental U.S.

*Add long-distance access number if required.

483-7616 in DISTRICT OF COLUMBIA

For calls originating outside the U.S.:

Call Collect 1-202-463-7616 Washington, D.C.

SECTION I GENERAL INFORMATION

PRODUCT NAME: FloorSure™ Slip Resistant Floor Treatment

PRODUCT #: 20SMC / 209 sq. gal

PRODUCT CLASS: Aqueous acrylic emulsion

U.S. D.O.T. HAZARD CLASS: Non-regulated

CAS#: N/E

PRECAUTIONS: Possible skin and eye irritant.

Keep container sealed when not in use. Keep out of reach of children.

FLAMMABILITY: 0

REACTIVITY: 0

HEALTH: 1

NFPA HAZARD RATINGS

4-EXTREME 3-HIGH 2-MODERATE
1-SLIGHT 0-INSIGNIFICANT



SECTION II HAZARDOUS INGREDIENTS

INGREDIENT: *Diethylene Glycol Monoethyl Ether

CAS#: 111-90-0

%: 3-7

OSHA PEL: N/E

ACGIH TLV: N/E

LD 50 SPECIES & ROUTE: 5.5 g/kg male rat, oral
9.0 g/kg rabbit, skin

INGREDIENT: 2-Propanol

CAS#: 67-63-0

%: 1-2

OSHA PEL: 400 ppm

ACGIH TLV: 400 ppm

LD 50 SPECIES & ROUTE: NL

* This chemical is subject to the reporting requirements of Section 313 of SARA Title III.

N/E = Not Established, N/L = Not Listed,

N/A = Not Applicable,

(C) = Identified as a Carcinogen by OSHA, IARC or NTP

SECTION III PHYSICAL/CHEMICAL DATA

PHYSICAL STATE: Liquid

pH: 8.85 ± 0.5

BOILING POINT: 100°C/212°F

EVAPORATION RATE: Less than 1 (Water = 1)

FREEZING POINT: 0°C/32°F

VAPOR DENSITY: Less than 1 (Air = 1)

% VOLATILE BY WEIGHT: 85-90%

VAPOR PRESSURE (mm Hg): N/E

APPEARANCE: Amber liquid

WEIGHT PER GALLON: 8.54 lbs. @ 68°F

DENSITY: 1.025 @ 20°C

SOLUBILITY IN WATER: Miscible

SECTION IV FIRE AND EXPLOSION DATA

FLASH POINT: Non-combustible

EXPLOSIVE LIMITS:

LOWER: N/A **UPPER:** N/A

EXTINGUISHING MEDIA: N/A

SPECIAL FIRE FIGHTING PROCEDURES: None

HAZARDOUS COMBUSTIBLE PRODUCTS: None

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Materials can splatter above 100°C/212°F.

SECTION V REACTIVITY DATA

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur.

INCOMPATIBILITY (MATERIALS TO AVOID):

Strong acids and bases.

HAZARDOUS DECOMPOSITION PRODUCTS: N/A

REACTIVITY CONDITIONS: None

SECTION VI HEALTH HAZARD DATA

EYES: Slightly irritating to eyes. For eye contact, flush with a large amount of water for at least 15 minutes. See a physician if irritation persists.

SKIN: Irritating to skin upon repeated or prolonged contact. For skin contact, wash affected areas with soap and water.

INHALATION: Vapor or mist can cause headache, nausea and irritation of the eyes, nose, throat and lungs. For overexposure, move subject to fresh air.

INGESTION: Irritation to mouth, esophagus and stomach. If ingested, drink several glasses of water and induce vomiting. Seek medical attention.

CHRONIC EFFECTS AND MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE: Prolonged or repeated contact can cause drying, chapping and dermatitis to skin.

CARCINOGEN: Non-carcinogenic

REPRODUCTIVE EFFECTS: N/E

TERATOGENICITY: N/E

MUTAGENICITY: N/E

THRESHOLD LIMIT VALUE: See Section II.

SECTION VII SPILL, LEAK & DISPOSAL PROCEDURES

SMALL SPILLS: Absorb spill with inert material (e.g. sand, earth) and dispose of as waste material in accordance with local, state and federal regulations.

LARGE SPILLS: Keep spectators away. Floors may be slippery; use care to avoid falling. Dike and contain spill with inert material (e.g. sand, earth). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for disposal. Keep spills and cleaning runoff out of sewers and open bodies of water.

WASTE DISPOSAL: Landfill or incinerate the contaminated solids and contaminated diking material according to local, state and federal regulations concerning disposal of hazardous materials. Non-solvent liquid should be drummed and turned over to a licensed hazardous waste disposal facility.

SECTION VIII SPECIAL PROTECTION

EYE PROTECTION: Chemical splash goggles (ANSI Z87.1-1989 or approved equivalent).

RESPIRATORY PROTECTION: None required when permissible airborne concentrations are not exceeded. In emergency, use approved positive pressure self-contained breathing device.

VENTILATION: Mechanical local exhaust ventilation at point of contamination release.

OTHER PROTECTIVE EQUIPMENT: As required by employer code.

SECTION IX SPECIAL PRECAUTIONS

HANDLING AND STORAGE:

Storage temperature (MAX. 60°C/140°F) (MIN. 1°C/34°F).

OTHER PRECAUTIONS: Keep from freezing.

SECTION X ADDITIONAL INFORMATION

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This MSDS has been provided to you in accordance with the OSHA HAZARD COMMUNICATION STANDARD (29CFR1610.1200).

***IMPORTANT SAFETY INFORMATION
DO NOT DISCARD***

PLEASE ROUTE TO COMPANY SAFETY OFFICER

Pioneer Eclipse