

TT-S-223B FLOOR SEALER, EMUL

MSDS Number

BNCDY

National Stock Number

8010-00-530-8371

Product Name

TT-S-223B FLOOR SEALER, EMUL

Manufacturer

DAVLIN PAINT CO INC

Product Identification

Product ID:TT-S-223B FLOOR SEALER, EMUL

MSDS Date:02/26/1991

FSC:8010

NIIN:00-530-8371

MSDS Number: BNCDY

Responsible Party

DAVLIN PAINT CO INC

700 ALLSTON WAY

BERKELEY , CA 94702

US

Emergency Phone: 510-848-2863

Info Phone: 510-848-2863

Preparer: PATRICIA SHAW

Cage: 3Z268

Contractor

DAVLIN PAINT CO INC

2308

BERKELEY, CA 94702

US

510-848-2863

Cage: 3Z268

Ingredients

ETHYLENE GLYCOL (SARA III) (PROP 65)

CAS: 107-21-1

RTECS: KW2975000

Fraction By Weight: 4%

ACGIH TLV: 50 PPM

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHAL: NASAL/RESP IRRIT. NARCOSIS
(CENTRL NERV SYS DEPRESS). EYE: SEVERE IRRIT. SKIN: MOD IRRIT,

DERMATITIS. INGEST: DIGEST TRACT IRRIT, CENTRL NERV SYS DEPRESS. ASPIRATN HZD. ENTER LUNG (SWALLOW/INGS T) CAUSE LUNG INFLAMM. CHRONIC: CENTRL NERV SYS, RESP SYS, LUNG, EYES, SKIN, GASTRO TRACT, LIVER, SPLEEN, KIDNEY DAMAGE.

Effects of Overexposure:INHALATION: DIZZINESS, WEAKNESS, FATIGUE, NAUSEA AND HEADACHE. SKIN: DEFATTING.

Medical Cond Aggravated by Exposure:RESPIRATORY TRACT IRRITATION, DERMATITIS, NAUSEA.

First Aid

First Aid:EYE: FLUSH W/WATER 15 MIN, OCCASIONALLY LIFTING EYELIDS. GET MED AID. SKIN: REMOVE CONTAMINATED CLOTHING, WASH W/SOAP AND WATER. IF IRRIT PERSISTS, SEE DR. INHAL: REMOVE TO FRESH AIR. APPLY ARTIF RESP /ADMIN OXYGEN IF NEEDED. CONSULT DR. INGESTION: GIVE WATER OR MILK TO DRINK & PHONE FOR MED ADVICE. DON'T INDUCE VOMIT UNLESS DIRECTED BY MED PERSONNEL. IF MED ADVICE UNOBTAINABLE, TAKE TO EMERG HOSP.

Fire Fighting

Flash Point Method:TCC

Flash Point:241F,116C

Lower Limits:3.2

Upper Limits:15.3

Extinguishing Media:FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures:USE EXTINGUISHERS (NFPA FLAMMABLE LIQUID FIRE). WATER MAY BE INEFFECTIVE BUT MAY BE USED AS FOG FOR COOLING.

WEAR FULL PRODUCT CLOTH/BREATHING APP.

Unusual Fire/Explosion Hazard:VAPORS FORM AN EXPLOS MIX W/AIR (LEL TO UEL), CAN BE IGNITED. CLOSED CNTNRS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. ISOLATE FROM HEAT/IGNITION SOURCES.

Accidental Release

Spill Release Procedures:EVACUATE NON-ESSENTIAL PERSONNEL. REMOVE IGNITION SOURCES. VENTILATE AREA. PROVIDE APPROPRIATE PROTECTIVE EQUIPMENT. DIKE AROUND SPILL AREA. COVER SPILL WITH INERT ABSORBENT AND TRANSFER USING NON-SPA RKING TOOLS.

Handling

Handling and Storage Precautions:STORE BELOW 80 F IN CLOSED CONTAINER. STORE IN ORIGINAL CONTAINER. AVOID FLAME & HIGH TEMPERATURES. DO NOT STORE NEAR OXIDIZING AGENTS OR ACIDS.

Other Precautions:VAPOR IS HEAVIER THAN AIR, MAY TRAVEL DISTANCE TO IGNIT SOURCE & FLASHBACK. DON'T INGEST. AVOID INHAL. KEEP AWAY FROM HEAT. GROUND CONNECTIONS, CONTAINERS, ETC WHEN POURING OR TRANSFERING TO MINIMIZE STATIC ELEC. USE NON-SPARKING TOOLS.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA EQUIPMENT WHEN AIRBORN EXPOSURE LIMITS EXCEEDED. CONSULT RESPIRATOR MFR TO DETERMINE EQUIPMENT FOR GIVEN APPLICATION. HIGH AIRBORN CONC MAY REQUIRE SUPPLIED AIR RESPIRATOR OR SELF-CONTA INED BREATHING APPARATUS.

Ventilation:PROVIDE SUFF VENT TO CONTROL EXPOSURE LEVELS BELOW TLV. VENTILATION EQUIP MUST BE EXPLOSION PROOF.

Protective Gloves:WEAR PROTECT GLOVES-PREVENT SKIN CONTACT

Eye Protection:CHEM SAFETY GOGGLES AGAINST SPLASH/MIST

Other Protective Equipment:IMPERMEABLE APRON & PROTECT CLOTH TO PREVENT REPEATED/EXTENDED EXPOSURE OF SKIN. HEAD CAPS STRONGLY RECOMMENDED.

Work Hygienic Practices:AFTER USING, WASH BEFORE EATING, TOILETING OR SMOKING.

Supplemental Safety and Health

Chemical Properties

HCC:N1

Boiling Pt:B.P. Text:388F,198C

Vapor Density:> AIR

Spec Gravity:1.0 (WATER=1)

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NOT WATER SOLUBLE
Appearance and Odor:AMBER LIQUID. SOLVENT ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:DO NOT EXPOSE TO HEAT OR IGNITION SOURCES.
Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY YIELD CARBON DIOXIDE AND/OR LOW MOLECULAR WEIGHT HYDROCARBONS AND ORGANIC ACIDS.

Disposal

Waste Disposal Methods:KEEP OUT OF DRAINS, SEWERS AND WATERWAYS.
DISPOSE OF PRODUCT IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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