

P-134D DYE PENETRANT-FLUORESCENT (SEE SUPP)

MSDS Number

BJDVX

National Stock Number

6850-01-263-2261

Product Name

P-134D DYE PENETRANT-FLUORESCENT (SEE SUPP)

Manufacturer

ARDROX INC

Product Identification

Product ID:P-134D DYE PENETRANT-FLUORESCENT (SEE SUPP)

MSDS Date:04/17/1986

FSC:6850

NIIN:01-263-2261

MSDS Number: BJDVX

Responsible Party

ARDROX INC

16961 KNOTT AVE

LA MIRADA , CA 90638-6015

US

Emergency Phone: 714-739-2821/800-424-9300(CHEMTREC)

Info Phone: 714-739-2821

Preparer: ABAYOMI I. OWEI

Cage: 23373

Contractor

BRENT AMERICA, INC.

LA MIRADA, CA 90638-6015

US

714-739-2821

Cage: 23373

Ingredients

DIISODECYL PHTHALATE

CAS: 26761-40-0

RTECS: TI1270000

Fraction By Weight: >5%

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE EFFECTS-LOW LEVELS OF TOXICITY AND IRRITATION. CHRONIC EFFECTS-UNKNOWN.

Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN THIS PRODUCT IS LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.

Effects of Overexposure:EYES/SKIN: MAY CAUSE IRRITATION. INHALED: MAY CAUSE MINOR IRRITATION. INGESTED: MAY CAUSE UPSET STOMACH.

Medical Cond Aggravated by Exposure:SKIN DISEASES COULD BE AGGRAVATED BY REPEATED EXPOSURE.

First Aid

First Aid:FIRST AID-EYE: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. SEE DOCTOR. SKIN: REMOVE CONTAMINATED CLOTHES. WASH WITH SOAP AND WATER FOR 15 MINUTES. SEE DOCTOR. INHALATION: REMOVE TO FRESH AIR. INGESTION: INDUCE VOMITING IMMEDIATELY BY GIVING 1-2 GLASSES OF WATER & STICKING FINGER DOWN THROAT, THEN GIVE 2-3 TABLESPOONS OF MILK OF MAGNESIA OR STRONG TEA WITH TOAST. SEE DOCTOR IMMEDIATELY.

Fire Fighting

Flash Point Method:PMCC

Flash Point:200F,93C

Extinguishing Media:USE WATER SPRAY, FOAM, CARBON DIOXIDE, OR DRY CHEMICAL.

Fire Fighting Procedures:USE WATER SPRAY TO COOL FIRE-EXPOSED SURFACES & PROTECT PERSONNEL. WEAR SELF-CONTAINED BREATHING APPARATUS AND TREAT AS CHEMICAL FIRE.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

Accidental Release

Spill Release Procedures:REMOVE EMPLOYEES. SHUT OFF SOURCE. PREVENT LIQUID FROM ENTERING SEWER OR WATER COURSES. CLEAN-UP PERSONNEL SHOULD WEAR PROPER PROTECTIVE EQUIPMENT. USE ABSORBENT MATERIAL TO REMOVE SPILL. ADVISE LOCAL AUTHORITIES IF MATERIAL ENTERS SEWER OR SOIL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORAGE-STORE IN COOL, DRY PLACE.

STORE AEROSOLS OUT OF DIRECT SUNLIGHT.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:NONE REQUIRED UNLESS IN HEATED APPLICATION.

Ventilation:GENERAL ROOM VENTILATION IS SATISFACTORY

Protective Gloves:NEOPRENE OR PLASTIC GLOVES

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:EYE BATH AND SAFETY SHOWER.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING.

Supplemental Safety and Health

PRODUCT UNDER THE FOLLOWING P/N IND: A, B, C, OR D ARE LISTED IN

QPL-25135-15 UNDER TYPE 1, METHOD A, LEVEL 2 OF MIL-I-25135.(P/N

IND A: P-134D; P/N IND B: 970-P23; P/N IND C: BIO-PEN P6F2; D:

TRACER- TECH P-133A.)

Chemical Properties

HCC:N1

Boiling Pt:B.P. Text:>240F,>116C

Spec Gravity:0.871

Evaporation Rate & Reference:Solubility in Water:COMPLETE

Appearance and Odor:YELLOW GREEN LIQUID WITH MILD ODOR

Stability

Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS AND STRONG ACIDS (NITRIC ACID).

Stability Condition to Avoid:EXCESSIVE HEAT AND OPEN FLAMES

Hazardous Decomposition Products:MANUFACTURER STATES NONE, BUT EXPECT CARBON MONOXIDE, CARBON DIOXIDE AND OTHER INCOMPLETE CARBON PRODUCTS.

Disposal

Waste Disposal Methods:USE SPECIALIST WASTE DISPOSAL COMPANY. DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

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