

ARDROX INC -- 970-P25 FLUORESCENT DYE PENETRANT -- 6850-01-263-2263

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Product Identification
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Product ID:970-P25 FLUORESCENT DYE PENETRANT

MSDS Date:02/06/1986

FSC:6850

NIIN:01-263-2263

MSDS Number: BJDQM

=== Responsible Party ===

Company Name:ARDROX INC

Address:16961 KNOTT AVE

City:LA MIRADA

State:CA

ZIP:90638-6015

Country:US

Info Phone Num:714-739-2821

Emergency Phone Num:714-739-2821/

800-424-9300(CHEMTREC)

Preparer's Name:N.P. WHITEHORN

CAGE:23373

=== Contractor Identification ===

Company Name:BRENT AMERICA, INC.

Address:16961 KNOTT AVE.

Box:City:LA MIRADA

State:CA

ZIP:90638-6015

Country:US

Phone:714-739-2821

CAGE:23373

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Composition/Information on Ingredients
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Ingred Name:DIETHYLENE GLYCOL MONOBUTYL ETHER

CAS:112-34-5

RTECS #:KJ9100000

Fraction by Wt: 13%

Other REC Limits:NONE SPECIFIED

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE-POSSIBLE SKIN IRRITANT, EYE
IRRITANT. CHRONIC-NO LONG TERM EFFECTS KNOWN.
Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN THIS PRODUCT IS
LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.
Effects of Overexposure:EYES:SEVERE IRRITATION. SKIN:IRRITATION.
INHALATION:DIZZINESS,NAUSEA. INGESTION:NAUSEA, VOMITING, DIARRHEA.
Med
ical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF SKIN AND
RESPIRATORY DISORDERS MAY BE AT INCREASED RISK FROM EXPOSURE.

===== First Aid Measures =====

First Aid:EYE: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES.
GET MEDICAL ATTENTION. SKIN: WASH WITH LARGE AMOUNT OF WATER.
INHALATION: REMOVE TO FRESH AIR. INGESTION: DO NOT INDUCE VOMITING.
GET MEDICAL ATTENTION.

===== Fire Fighting Measures =====
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Flash Point Method:PMCC
Flash Point:215F,102C
Extinguishing Media:CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE
PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

===== Accidental Release Measures =====

Spil
l Release Procedures:WEAR PROTECTIVE EQUIPMENT, ELIMINATE SOURCES
OF IGNITION, AND VENTILATE AREA AS REQUIRED. ABSORB SPILL WITH
INERT MATERIAL. PLACE WASTE IN DOT APPROVED CONTAINER FOR DISPOSAL.
WASH DOWN THE RESIDUE WITH WATER.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL, DRY AREA , WELL
VENTILATED AREA ABOVE 32F AND BELOW 90F.KEEP AWAY FROM SOURCES OF
IGNITION. KEEP CONTAINER CLOSED WHEN NOT IN USE

E.

Other Precautions:AVOID SKIN AND EYE CONTACT AND ENSURE ADEQUATE VENTILATION.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NOT NORMALLY REQUIRED. IF PRODUCT IS SPRAYED, USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR THE EXPOSURE OF CONCERN.

Ventilation:LOCAL EXHAUST VENTILATION IS NECESSARY IF PRODUCT IS SPRAYED.

Protective Gloves:RUBBER OR PVC GLOVES

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equ

ipment:SAFETY SHOWER AND EYE BATH. INDUSTRIAL TYPE

WORK CLOTHING AND APRON AS REQUIRED TO AVOID PROLONGED OR REPEATED CONTACT.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

OTHER MSDS'S SUPPLIED BY THIS SAME MANUFACTURER APPEAR UNDER THIS SAME NSN AND CAN BE USED INTERCHANGEABLY BECAUSE THEY ALL MEET MILITARY SPECIFICATION.

===== Physical/Chemical Properties =====

HCC:N1

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

Spec Gravity:0.924

Evaporation Rate & Reference: