

ARDROX INC -- 985-P14 FLUORESCENT DYE PENETRANT -- 6850-01-266-4551

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Product Identification  
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Product ID:985-P14 FLUORESCENT DYE PENETRANT

MSDS Date:12/18/1989

FSC:6850

NIIN:01-266-4551

MSDS Number: BJFWM

=== 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:714-739-2821/8

00-424-9300(CHEMTREC)

Preparer's Name:SHEREE L. KINZEL

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:WHITE MINERAL OIL/HYDROTREATED MIDDLE DISTILATE

CAS:8042-47-5

RTECS #:PY8047000

Other REC Limits:NONE SPECIFIED

Ingred Name:MINERAL OIL/PETROLEUM DISTILATE, SOLVENT DEWAXED,

HEAVY  
PARAFFINIC  
CAS:64742-65-0  
RTECS #:PY8038500  
Other REC Limits:NONE SPECIFIED  
ACGIH TLV:5MG/M3 OIL MIST(MFR)

Ingred Name:AROMATIC NAPHTA/AROMATIC HYDROCARBON SOLVENT  
CAS:64741-68-0  
Other REC Limits:NONE SPECIFIED

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE-EYE:MILD  
IRRITATION.SKIN:MODERATELY IRRITATING.SKIN AB  
SORPTION:MAY BE  
HARMFUL.INHALATION:MISTS MAY IRRITATE THROAT & LUNG.INGESTION:SMALL  
AMOUNT IS USUALLY NONFATAL UNLESS ASPIRATION OCCURS.LARG E  
QUANTITIES CAN CAUSE UNCONSCIOUSNESS,CONVULSIONS & MAY BE  
FATAL.CHRONIC-INHALATION:LAB ANIMALS HAVE SHOWN TOXICITY.  
Explanation of Carcinogenicity:THIS PRODUCT DOES NOT CONTAIN CHEMICALS  
KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER OR REPRODUCTIVE  
TOXICITY.  
Effects of Overexposure:EYE:IRRITATION.SKIN:DRYNESS,CHAPPING,AND  
RE  
DNESS.INHALATION:IF ASPIRATED MAY BE COUGHING,CHOCKING, GAGGING,  
AND CYANOSIS (BLUIH SKIN).INGESTION:VOMITING, NAUSEA, DIARRHEA,  
AND POSSIBLY UNCONSCIOUSNES S.  
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN  
CONDITIONS MAY BE SUSEPTIBLE TO THE EFFECTS OF A COMPONENT(S) OF  
THIS PRODUCT.

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

First Aid:CALL A PHYSICIAN.EYE:FLUSH W/WATER 15 MIN,HOLD LIDS  
OPEN.SKIN:WASH WITH SOAP & WATER.REMOVE  
CONTAMINATED CLOTHING AND  
LAUNDRER BEFORE REUSE.INHALED:REMOVE TO FRESH AIR.GIVE CPR/OXYGEN IF  
NECESSARY.INGE STED:DO NOT INDUCE VOMITING.IF VICTIM IS  
CONSCIOUS,GIVE LARGE AMOUNTS OF WATER.

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===== Fire Fighting Measures =====

Flash Point Method:PMCC  
Flash Point:>200F,>93C  
Autoignition Temp:Autoignition Temp Text:428F  
Lower Limits:1.1  
Upper Limits:6.0  
Extinguishing Media:CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.  
Fire Fighting Procedures:USE WATER SPRAY T

O COOL FIRE-EXPOSED SURFACES  
& TO PROTECT PERSONNEL.WEAR SELF-CONTAINED BREATHING APPARATUS &  
TREAT AS CHEMICAL FIRE.DON'T USE WATER ON FIRE.  
Unusual Fire/Explosion Hazard:FIRE HAZARD WHEN EXPOSED TO HEAT OR FLAME

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

Spill Release Procedures:MOP UP OR SOAK UP WITH NON-COMBUSTIBLE  
ABSORBENT INORGANIC MATERIAL. TRANSFER TO DOT-APPROVED CONTAINER.  
Neutralizing Agent:NONE

===== Handling and Storage =====  
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Handling and Storage Precautions:STORAGE-STORE IN A COOL, DRY, WELL  
VENTILATED AREA.KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN  
USE.PROTECT CONTAINERS FROM PHYSICAL DAMAGE & SUNLIGHT.  
Other Precautions:DO NOT CUT, GRIND, WELD OR DRILL ON OR NEAR THIS  
CONTAINER. GROUND ALL EQUIPMENT.WASH THOROUGHLY AFTER USING.DO NOT  
CONSUME FOOD, DRINK, OR TOBACCO WHILE WORKING WITH PRODUCT.

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

Respiratory Protection:USE NIOSH-APPROVED CANNISTER-TYPE RESPIRATOR.IF  
EXPOSURE IS ABOVE THE TLV/PEL, USE AN APPROVED POSITIVE-PRESSURE,  
SELF-CONTAINED BREATHING APPARATUS.  
Ventilation:MECHANICAL VENTILATION.LOCAL EXPLOSION-PROOF EXHAUST  
VENTILATION FOR SOME OPERATIONS.  
Protective Gloves:IMPERMEABLE  
Eye Protection:CHEMICAL GOGGLES & FACE SHIELDS  
Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.  
INDUSTRIAL-TYPE WORK CLOTHING, BOOTS, AND APRON AS REQUIRED.  
Work Hygienic Practices:USE GOOD CHEMICAL HYGIENE PRACTICE. AVOID  
UNNECESSARY CONTACT, AND BREATHING THE MISTS.  
Supplemental Safety and Health  
NOTE TO PHYSICIAN:SUPPORTIVE CARE: TREATMENT BASED ON JUDGEMENT OF  
PHYSICIAN IN RESPONSE TO REACTIONS OF PATIENT.

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

HCC:N1  
Boiling Pt:B.P. Text:>200F,>93C  
Vapor Pres: