

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

===== Product Identification =====

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

===== Composition/Information on Ingredients =====

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

===== 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 (BLUISH 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.

===== 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
LAUNDER 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.

===== 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: