

ARDROX INC -- 970-P23 -- 6850-01-265-2741

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Product Identification  
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Product ID:970-P23  
MSDS Date:02/01/1990  
FSC:6850  
NIIN:01-265-2741  
MSDS Number: BJJLT  
=== 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:SHEREE L. KIN  
ZEL  
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  
CAS:8042-47-5  
RTECS #:PY8047000  
Other REC Limits:NONE SPECIFIED

Ingred Name:SECONDARY ETHOXYLATED FATTY ALCOHOLS  
CAS:68131-40-8  
RTECS #:WZ5200000  
Other REC Limits:NONE SPECIFIED

Ingred Name:NONYLPHENOL POL

YETHOXATE

CAS:9016-45-9

RTECS #:MD0900000

Other REC Limits:NONE SPECIFIED

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

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

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

Health Hazards Acute and Chronic:ACUTE: EYES/SKIN:IRRITATION.

INHALATION:IRRITATION. INGESTION:INTENSE BURNING OF THE THROAT

FOLLOWED BY DROWSINESS, DULLNESS, NUMBNESS, CONVULSIONS AND DEATH  
(SEVERE INGESTION). GENERAL:LOW LEVEL OF T

OXICITY AND IRRITATION

CHRONIC:ASPIRATION CAN CAUSE CHEMICAL PNEUMONITIS, EDEMA,  
HEMORRHAGE.

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

Effects of Overexposure:SKIN MAY BECOME BLUISH. HEART RATE MAY BECOME  
ELEVATED. COUGHING, CHOKING, AND GAGGING MAY BE SYMPTOMATIC OF  
ASPIRATION.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF SKIN AND  
RESPIRATORY DISORDERS MAY BE AT INCREASED RISK  
FROM EXPOSURE.

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

First Aid:EYE: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES.  
GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER. WASH SOILED  
CLOTHING. INHALATION: REMOVE TO FRESH AIR. GIVE MOUTH-TO-MOUTH  
RESUSCITATION IF NEEDED. KEEP VICTIM WARM AND GIVE OXYGEN IF  
NEEDED. INGESTION: DO NOT INDUCE VOMITING. GIVE CONSCIOUS VICTIM  
LOTS OF WATER. SEEK MEDICAL ATTENTION.

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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:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &  
FULL PROTECTIVE EQUIPMENT. USE WATER SPRAY TO COOL NEARBY  
CONTAINERS EXPOSED TO FIRE BUT CAN CAUSE FROTHING.

Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE  
PRODUCTION OF H

AZARDOUS DECOMPOSITION PRODUCTS. DENSE SMOKE MAY BE GENERATED IN A FIRE.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT, ELIMINATE SOURCES OF IGNITION, AND VENTILATE AREA AS REQUIRED. ABSORB SMALL SPILL WITH INERT NON-COMBUSTIBLE INORGANIC MATERIAL. DIKE LARGE SPILLS AND PREVENT RUNOFF TO SEWE R/WATERWAYS. PLACE WASTE IN DOT APPROVED CONTAINER

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA AWAY FROM SOURCES OF IGNITION. KEEP CONTAINER CLOSED. PROTECT FROM PHYSICAL DAMAGE. KEEP FROM FREEZING.

Other Precautions:DO NOT REUSE STORAGE CONTAINERS FOR ANYTHING ELSE. KEEP CONTAINERS TIGHTLY CLOSED. KEEP FROM DIRECT SUNLIGHT AND AWAY FROM WELDING, GRINDING AND DRILLING ACTIVITIES. GROUND ALL EQUIPMENT. DON'T USE AR OUND FOOD, DRINK OR WHEN SMOKING.

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

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW PEL (TLV), USE NIOSH/MSHA APPROVED RESPIRATOR AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS AND NIOSH-RESPIRATOR SELECTION. SCBA MAY BE NEEDED IN CONFINED AREAS.

Ventilation:MECHANICAL (GENERAL) VENTILATION IS USUALLY ADEQUATE. SOME USE MAY REQUIRE EXPLOSION-PROOF LOCAL VENTILATION.

Protective Gloves:CHEMICAL RESISTANT IMPERMEABLE GLOVES.

Eye Protection:NO

CONTACTS SAFETY GLASSES / FACE SHIELD

Other Protective Equipment: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

MANUFACTURER RECOMMENDS THAT CONTACT LENSES NOT BE WORN WHEN USING THIS PRODUCT. THIS IS PART A OF TWO PENETRANT PRODUCTS UNDER THIS NSN.

PART B (BIO-PEN P7F2) IS LISTED AS PART B UNDER THIS SAME NSN . IT IS NOT PART OF A SET.

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

HCC:N1

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

Spec Gravity:0.871

pH:UNKNON

Evaporation Rate & Reference: