

ARDROX INC -- MAGNE-TECH SY8000A/1 AEROSOL -- 6850-00-841-1347

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

Product ID:MAGNE-TECH SY8000A/1 AEROSOL

MSDS Date:06/03/1992

FSC:6850

NIIN:00-841-1347

MSDS Number: BFSBR

=== 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:714-739-2821/800-424-93

00(CHEMTREC)

Preparer's Name:ABAYOMI I. OWEI

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

CAS:8042-47-5

RTECS #:PY8047000

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3 AS OIL MIST

ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:IRON OXIDE

CAS:1309-37-1

RTECS

#:NO7400000
Other REC Limits:NONE SPECIFIED
OSHA PEL:10 MG/M3 (FE)
ACGIH TLV:5 MG/M3(FE),B2; 9293

Ingred Name:CARBON DIOXIDE
CAS:124-38-9
RTECS #:FF6400000
Other REC Limits:NONE SPECIFIED
OSHA PEL:5000 PPM
ACGIH TLV:5000PPM/30000STEL;93

Ingred Name:CHLORODIFLUOROMETHANE
CAS:75-45-6
RTECS #:PA6390000
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000 PPM
ACGIH TLV:1000PPM; 9293
Ozone Depleting Chemical:2

Ingred Name:DIMETHYL ETHER
CAS:115-10-6
RTECS #:PM4780000
Other REC Limits:NONE SPECIFIED

===

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY CAUSE EYE, SKIN & RESPIRATORY
TRACT IRRITATION WITH DELAYED EFFECTS. INGESTION MAY CAUSE INTENSE
BURNING OF THROAT, DROWSINESS, DULLNESS, NUMBNESS, NAUSEA, AND
UNCONSCIOUSNESS FOLLOWED BY DEATH IN SEVERE CASES. ASPIRATION MAY
LEAD TO CHEMICAL PNEUMONITIS, INCLUDING PULM
ONARY EDEMA AND
HEMORRHAGE WHICH MAY BE FATAL.

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

Effects of Overexposure:EXPOSURE MAY CAUSE HEADACHE, NAUSEA, VOMITING,
EYE AND SKIN IRRITATION, DERMATITIS, FROSTBITE, DROWSINESS,
DULLNESS, NUMBNESS, DIZZINESS, WEAKNESS, LOSS OF CONSCIOUSNESS, AND
CONVULSIONS. ASPIRATION S YMPTOMS ARE PULMONARY EDEMA AND
HEMORRHAGE, INCREASED RESPIRATION RATE AND HEART RATE,

AND BLUIISH

DISCOLORATION OF SKIN.

Medical Cond Aggravated by Exposure: PERSONS WITH PRE-EXISTING SKIN CONDITIONS MAY BE SUSCEPTIBLE TO THE EFFECTS OF A COMPONENT(S) OF THIS PROODUCT.

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

First Aid: INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESUSCITATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN. GET MEDICAL ATTENTION. EYE: WASH WITH RUNNING WATER FOR AT LEAST 15 MINUTES WH ILE LIFTING EYELIDS. GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. INGESTION: DO NOT INDUCE VOMITING. IF CONSCIOUS, GIVE WATER TO DRINK. GET MEDICAL ATTENTION.

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

Flash Point: NONE (AEROSOL)

Extinguishing Media: NON-COMBUSTIBLE. USE MEDIA APPROPRIATE FOR SURROUNDINGS.

Fire Fighting Procedures: WATER MAY BE INEFFECTIVE BUT CAN BE USED TO COOL CONTAINERS EXPOSED TO HEAT OR FLAME. USE CAUTION WHEN USING WATER OR FOAM ON HOT LIQUID, AS FROTHING MAY OCCUR.

Unusual Fire/Explosion Hazard: CONTAINERS EXPOSED TO INTENSE HEAT FROM FIRES SHOULD BE COOLED WITH WATER TO PREVENT VAPOR PRESSURE BUILDUP WHICH COULD RESULT IN CONTAINER RUPTURE.

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

Spill Release Procedures: WEAR PROTECTIVE EQUIPMENT AND VENTILATE AREA AS REQUIRED. SMALL SPILLS MAY BE ABSORBED WITH NON-COMBUSTIBLE INORGANIC MATERIAL AND PLACED IN DOT-APPROVED CONTAINER. PROPELLENT MAY DISPLACE OXYGEN.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

=====
===== 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: TRAIN ALL EMPLOYEES ON ALL SPECIAL HANDLING PROCEDURES BEFORE THEY WORK WITH THIS PRODUCT. EXERCISE REASON

ABLE

CARE AND CAUTION. PERSONNEL SHOULD AVOID BREATHING VAPORS AND/OR MISTS AND GETTING PRODUCT IN THE EYES OR ON THE SKIN.

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

Respiratory Protection:WHEN RESPIRATORY PROTECTION IS REQUIRED FOR CERTAIN OPERATIONS, USE A NIOSH-APPROVED CANNISTER-TYPE RESPIRATOR. IN CONFINED OR POORLY VENTILATED AREAS, EMERGENCY, ETC. USE POSITIVE PRESSURE, SELF-CONTAINED BREATHING APPARATUS.

Ventilation:CONTROL AIRBORNE CONCENTRATIONS WITH MECHANICAL VENTILATION

IF NECESSARY. SOME OPERATIONS MAY REQUIRE LOCAL EXHAUST.

Protective Gloves:IMPERMEABLE GLOVES ARE RECOMMENDED.

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER. FOR PROLONGED OR REPEATED CONTACT, USE BOOTS, APRON AND OTHER PROTECTIVE CLOTHING.

Work Hygienic Practices:DO NOT CONSUME FOOD OR DRINK IN AREAS WHERE THEY MAY BECOME CONTAMINATED WITH THIS MATERIAL. WASH THOROUGHLY

AFTER USE.

Supplemental Safety and Health

USER SHOULD NOT WEAR CONTACT LENSES WHEN WORKING WITH THIS PRODUCT. DO NOT CUT, GRIND, WELD OR DRILL ON OR NEAR THIS CONTAINER. DO NOT SMOKE IN WORK AREA.

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

HCC:V2

Vapor Pres:3103

Evaporation Rate & Reference:NOT DETERMINED

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BLACK PARTICLES IN AN AEROSOL OIL MIST. SLIGHT PETROLEUM ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS. DO NOT PUNCTURE, INCINERATE OR STORE ABOVE 120F.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated

d for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.