

ARDROX INC -- TRACER-TECH P-133A (SEE SUPPLEMENTAL) -- 6850-01-263-2261

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

Product ID:TRACER-TECH P-133A (SEE SUPPLEMENTAL)

MSDS Date:05/01/1986

FSC:6850

NIIN:01-263-2261

MSDS Number: BJDWB

=== 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:800-42

4-9300

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:2-BUTOXYETHANOL

CAS:111-76-2

RTECS #:KJ8575000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

Ingred Name:AROMATIC HYDROCARBONS

Fraction by Wt: 35%

Other REC Limits:NONE SP

ECIFIED

Ingred Name:HYDROCARBON OILS

Fraction by Wt: 25%

Other REC Limits:NONE SPECIFIED

Ingred Name:NONYLPHENOXYPOLY (ETHOXY) ETHANOL

Fraction by Wt: 20%

Other REC Limits:NONE SPECIFIED

OSHA PEL:NONE ESTABLISHED

ACGIH TLV:NONE ESTABLISHED

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

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

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

CHRONI

C EFFECTS:NONE.

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.

INHALE:DIZZINESS, NAUSEA. INGEST:MAY CAUSE NAUSEA, VOMITING AND DIARRHEA. POSSIBLY COULD RESULT IN PNEUMONITIS.

Medical Cond Aggravated by Exposure:NONE.

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

First Aid:FIRST AID-EYE: IMMEDIATELY FLUSH WITH PLENTY OF WATER F
OR 15

MINUTES. GET MEDICAL ATTENTION. SKIN: FLUSH WITH LARGE AMOUNTS OF WATER. INHALATION: REMOVE TO FRESH AIR. IF HARD TO BREATH, GET MEDICAL AT TENTION. INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

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

Flash Point Method:PMCC

Flash Point:225F,107C

Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE

EQUIPMENT WHEN FIGHTING FIRES IN ENCLOSED AREAS.
Unusual Fire/Explosion Hazard:DO NOT SPRAY NEAR OPEN FLAME OR IGNITION
SOURCE. DO NOT HEAT OR WELD CONTAINERS.

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

Spill Release Procedures:USE ABSORBENT MATERIAL TO REMOVE SPILLAGE.
PLACE MATERIAL IN DOT APPROVED CONTAINER. FLUSH RESIDUE WITH LARGE
AMOUNTS OF WATER.

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

Handling and Storage Precautions:S
TORAGE-STORE IN A DRY AREA ABOVE 32F
AND BELOW 90 F. SHORT TERM EXPOSURE THE TEMPERATURE RANGE SHOULD
NOT PERMANENTLY DAMAGE THE PRODUCT.
Other Precautions:AVOID SKIN AND EYE CONTACT AND ENSURE ADEQUATE
VENTILATION.

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

Ventilation:MECHANICAL EXHAUST IS NECESSARY IF PRODUCT IS SPRAYED.
Protective Gloves:RUBBER GLOVES OR P.V.C.
Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES
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. NEVER EAT, DRINK OR SMOKE WHEN WORKING WITH
CHEMICALS.
Supplemental Safety and Health
PRODUCT UNDER THE FOLLOWING P/N IND: A, B, C, OR D ARE LISTED IN
QPL-25135-15 UNDER TYPE 1, METHOD A, LEVEL 2 OF MIL- I-25135.(P/N
IND A: P-134D; P/N IND B: 970-P23; P/N IND C: BIO-PEN P6F2; D:

TRACER -TECH P-133A.)

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

HCC:N1
Boiling Pt:B.P. Text:444F,229C
Spec Gravity:.965-.975
Solubility in Water:COMPLETE
Appearance and Odor:FLUORESCENT YELLOW LIQUID WITH AROMATIC SOLVENT
TYPE ODOR.

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

Stability Indicator/Materials to Avoid:YES
OXIDIZERS.
Stability Condition to Avoid:NAKED FLAMES. MATERIAL CAN BE IGNITED.
Hazardous Decomposition Products:INCOMPL

ETE COMBUSTION CAN PRODUCE
CARBON MONOXIDE.

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

Waste Disposal Methods: SOLIDIFY WASTE IN CONTAINERS WITH ABSORBENT
MATERIAL. CONTACT SPECIAL WASTE DISPOSAL. DISPOSE OF IN ACCORDANCE
WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

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