

ARDROX INC -- TRACER TECH P-149 -- 6850-00-703-7406

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

Product ID:TRACER TECH P-149

MSDS Date:12/09/1992

FSC:6850

NIIN:00-703-7406

Kit Part:Y

MSDS Number: BTHHQ

=== 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

Preparer's Name:ABAYOMI I. OWEI

CAGE:23373

=== Contractor Identification

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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:AROMATIC NAPHTHA

CAS:64741-68-0

Other REC Limits:NONE RECOMMENDED

Ingred Name:FLUORANTHENE (SARA III)

CAS:206-44-0

RTECS #:LL4025000

Other REC Limits:NONE RECOMMENDED

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

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

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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE CONTACT: MILD IRRITATION. SKIN:  
FREQUENT OR PROLONGED CONTACT MAY CAUSE  
IRRITATION/DERMATITIS.INHALATION: MAY RESULT IN IRRITATION TO  
THROAT AND LUNGS. INGESTION: SMALL QUANTITIES USUALLY NONFATAL .  
CHRONIC: LAB. ANIMALS EXPOSED TO MISTSHOWED NERVOUS SYSTEM AND LUNG  
NON-SP  
ECIFIC SYMPTOMS.  
Explanation of Carcinogenicity:THIS PRODUCT DOES NOT CONTAIN CHEMICALS  
KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER OR REPRODUCTIVE  
TOXICITY.  
Effects of Overexposure:SKIN: DRYNESS, CHAPPING AND REDDENING OF SKIN.  
CONTACT WITH SKIN MAY LEAD TO ABSORPTION OF HARMFUL AMOUNTS OF  
MATERIAL WITH SIGNS AND SYMPTOMS OF TOXICITY. INGESTION: LARGE  
AMOUNTS CAN CAUSE UNCONSCIOUSNESS, CONVULSIONS AND MAY BE FATAL.  
Medical Cond Aggravated by Exposure:SKIN CONDITIONS MAY  
BE SUSCEPTIBLE  
TO THE EFFECTS PRODUCT.

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

First Aid:EYES: WASH EYES IMMEDIATELY WITH RUNNING WATER FOR 15  
MINUTES. GET IMMEDIATE MEDICAL ATTENTION. SKIN: WASH SKIN  
IMMEDIATELY WITH LOTS OF SOAP AND WATER. REMOVE CONTAMINATED  
CLOTHES AND SHOES. GET MEDICAL ATTENTION IF ILL EFFECT DEVELOPS.  
INHALATION: REMOVE VICTIM TO FRESH AIR AT ONCE. GET IMMEDIATE  
MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING.  
GET MEDICAL  
ATTENTION.

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

Flash Point Method:PMCC  
Flash Point:>200F,>93C  
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL.  
Fire Fighting Procedures:USE WATER TO KEEP FIRE-EXPOSED CONTAINERS  
COOL. DO NOT USE A DIRECT STREAM OF WATER. A SOLID STREAM OF  
WATER/FOAM CAN CAUSE FROTHING WHICH CAN BE VIOLENT.  
Unusual Fire/Explosion Hazard:MODERATE FIRE HAZARD WHEN EXPOSED TO HEAT  
OR FLAME.

===== Acc

idental Release Measures =====

Spill Release Procedures:MOP UP OR SOAK UP WITH NON-COMBUSTIBLE  
ABSORBENT INORGANIC MATERIAL. CONTAIN LARGE SPILLS BY DIKING.  
PREVENT RUNOFF FROM ENTERING SEWERS, STORM DRAINS, SURFACE WATER  
AND SOIL. PLACE CONTAMINATED ABSOR BENT IN A DOT-APPROVED  
CONTAINER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID BREATHING VAPORS A  
ND/OR MISTS

AND GETTING PRODUCT IN THE EYES OR ON THE SKIN. KEEP CONTAINERS  
COOL, DRY, AND AWAY FROM SOURCES OF IGNITION.

Other Precautions:DO NOT STORE IN DIRECT SUNLIGHT, HIGH TEMPERATURE, OR  
BELOW FREEZING AREAS. KEEP PRODUCT CONTAINER TIGHTLY CLOSED WHEN  
NOT IN USE. PROTECT CONTAINERS FROM PHYSICAL DAMAGE. GROUND ALL  
EQUIPMENT.

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

Respiratory Protection:ATMOSPHERIC LEVELS SHOULD BE MAINTAINED BELOW  
EXP

OSURE GUIDELINES. WHEN RESPIRATORY PROTECTION IS REQUIRED FOR  
CERTAIN OPERATIONS, USE A NIOSH-APPROVED CANNISTER-TYPE RESPIRATOR.  
IN CONFINED OR POORLY VENTLATED AREAS, USED APPROVED SCBA.

Ventilation:MECHANICAL VENTILATION, IF NECESSARY. LOCAL EXPLOSION-PROOF  
EXHAUST VENTILATION MAY BE NECESSARY FOR SOME OPERATIONS.

Protective Gloves:IMPERMEABLE

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:SAFETY SHOWERS, EYE WASHES AND PROPER FIRE  
EXTINGUISHING MEDIA. PROTECTI  
VE CLOTHING AS NEEDED.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING CHEMICALS.

Supplemental Safety and Health

KEY1: N-1. THIS KIT CONTAINS 1 CAN ZL-22 PENETRANT, 4 CANS OF ZC-7  
CLEANER, 2 CANS OF ZP-4 DEVELOPER, 1 CAN OF ZP-9 DRY DEVELOPER, ONE  
100 W BLACK LIGHT, CLEANING CLOTHES, 1 WIRE BRUSH, STEEL CARRYING  
CASE ALONG WITH OTHER POWER ELEMENTS. KIT IS A SELF-CONTAINED  
PORTABLE UNIT. NOTE: THIS ITEM HAS CHANGE FROM FSC 6635.

===== Physical/Chemical Prop

erties =====

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