

ARDROX INC -- ARDROX TRACER-TECH P135E (FORMERLY P6F3) -- 6850-01-263-4056

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

Product ID:ARDROX TRACER-TECH P135E (FORMERLY P6F3)  
MSDS Date:11/29/1994  
FSC:6850  
NIIN:01-263-4056  
MSDS Number: CBSKD  
=== 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:800-424-9300 (CHEMTREC)  
Preparer's Name:DOUGH  
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 =====

Ingred Name:PER MSDS CONTAINS NO HAZ INGRED AS DESCRIBED IN CFR 29  
1910.1000 SUBPART Z, 29 CFR 1910.1200 OSHA HAZ COMM STD.  
RTECS #:9999999ZZ  
Fraction by Wt: NA  
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHAL:LOW VAP PRESSURE,NOT EXPECTED TO  
PRESENT HAZ UNLESS SPRAY/CONTACT  
DIRECTLY (SPLASHED) .SKIN:MILD-MODERATE  
ITCHING/DISCOMFORT.PROL/WIDESPREAD CONTACT MAY RESULT IN ABSORPTION  
OF POT HARMFUL AMTS OF MATL.EYE:WILL CAUSE IRRIT ON  
MOMENTARYCONTACT,SEVERE IRRIT ON PROL.MILD-MOD CORNEAL  
INJURY.INGEST:MOD TOXIC(SUPPLEMEN)  
Explanation of Carcinogenicity:PER MSDS:SUSPECT CANCER AGENT:FED  
OSHA/CA OSHA/NTP/IARC:NO.CA PROP 65:CONTAINS IN TRACE AMTS CHEM(S)  
KNOWN TO CAUSE CANC  
Effects of Overexposure:MILD TO MODERATE ITCHING,DISCOMFORT.ABSORPTION  
OF POTENTIAL HARMFUL AMTS OF MATL ON PROL/WIDESPREAD CONTACT.IRRIT  
EYE ON MONENTARY CONTACT,SEVERE IRRIT ON PROLONGED.MILD-MODERATE

CORNEAL INJURY.MODERA TELY TOXIC,DISCOMFORT IN MOUTH/THROAT,ABD  
DISCOMFORT/PAIN,NAU,VOMIT,DIARR. SYSTEMIC EFFECTS:PROGRESSIVE  
DERMATITIS.

Medical Cond Aggravated by Exposure:MAY AGGRAVATE AN EXISTING  
DERMATITIS.

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

First Aid:INHAL:REMOVE TO FRESH AIR @ONCE.NOT BREATH GIVE  
MOUTH-TO-MOUTH RESUSC.DIFFI BREATH GIVE OXY.KEEP WARM/@REST.GET  
IMMED MED ATTN.SKIN:WASH IMMED W/LOTS OF SOAP/WATER.CLOTH/SHOES  
CONTAMIN REMOVE.ILL EFFE CT/IRRIT OCCUR GET MED ATTN.EYE:WASH IMMED  
W/WATER FOR @LEAST 30MINS.OPEN EYELIDS.GET MED ATTN  
IMMED.INGEST:DON'T INDUCE VOMIT.CONSC GIVE 2 GLASSES OF  
WATER.UNCONSC DON'T GIVE FLUIDS.GET MED ATTN(SUP)

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

Flash Point Method:PMCC  
Flash Point:350F,177C  
Autoignition Temp:Autoignition Temp Text:ND  
Lower Limits:ND  
Upper Limits:ND  
Extinguishing Media:DRY CHEMICAL OR CO2 FOR SMALL FIRES. ALCOHOL FOAM  
OR ALL PURPUSE FOAM FOR LARGE FIRES.  
Fire Fighting Procedures:WEAR FULL FACE RESP SELF-CONTAIN BREATH  
APPARATUS.KEEP FIRE-EXPO CNTNR COOL/FLUSH SPILLS AWAY FROM FIRE  
W/WATER.LG FIRES COOL SURROUNDING EQPMT/STRUCTURE W/H2O.  
Unusual Fire/Explosion Hazard:NONE ANTICIPATED UNDER CONDITIONS OF  
NORMAL USE.

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

Spill Release Procedures:USE APPROP PROT/SAF EQPMT.MATL BIODEGRADABLE  
IN BIO WASTEWATER TREAT PLANT WHEN DIL.@HI CONC MAY CAUSE SEVERE  
FOAM PROBLEMS-COULD INTERFER W/OPERATION OF PLANT.LG:EVACUATE OR  
UNPROT PEOPLE.CONTAIN/DIK E W/NON-COMBUST ABSORBENT INORG  
MATL.PREVENT(SUPP)  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:TRAIN WORKERS ON SPEC HNDLG PROCEDURES  
BEF WORK W/PROD.EXCERCISE REASONABLE CARE/CAUT.AVOID BREATH  
VAP/MIST & EYE/SKIN CONTACT.PROT CNTNR FRM PHY DMG.  
Other Precautions:DON'T EAT FOOD/DRINK/TOBACCO IN AREA WHERE MAY BE  
COME CONTAMIN W/MATL.KEEP CNTNR COOL DRY AWAY FRM IGN SOURCES.DON'T  
STORE IN DIRECT SUNLIGHT,HI TEMP,BEL FREEZ AREA.KEEP PROT CNTNR  
TIGHTLY CLSD WHEN NOT IN USE.USE/STORE W/ADEQUA VENTI.

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

Respiratory Protection:NOT REQUIRED IF USED W/ADEQUATE VENITLATION.WEAR  
RESP(NIOSH-APPROVED OR EQUIVALENT)SUITABLE FOR CONC & TYPES OF AIR  
CONTAMIN ENCOUNTERED IN HIGH-TEMP APPLICATIONS OR EXPO TO MISTING.  
Ventilation:WORK AREA BE ISOLATE/CONTAIN/BE RPROVIDED W/ADE LOC EXHAU  
VENTI/OTHER CNTNRL IF DUST/FUME GENERATED.MIN #OF PERSON EXPO.

Protective Gloves:IMPERVIOUS GLOVES.  
Eye Protection:SAF GLASSES,CHEM GOGGLES.  
Other Protective Equipment:CONTACT LENSES SHOULDN'T BE USED.NO PRECAUT  
OTHER THAN CLEAN BODY-COVER CLOTH.SAF SHOWERS/EYE WASHES,PROPER  
FIRE EXTINGU  
Work Hygienic Practices:ASH CONTAMIN CLOTH BEF REUSE.WASH THOROUGHLY  
AFT USING.  
Supplemental Safety and Health  
HEALTH HAZ:MOD TO MARKED DISCOMFORT IN MOUTH/THROAT.ABD  
DISCOMFORT,PAIN,NAU,VOMIT,DIARR. SPILL:RUNOFF ENTER SEWER/STORM  
DRAINS/SURFACE H2O/SOIL.TRANSF CONTAM ABSORBENT TO DOT CNTNR.COMPLY  
W/ALL APPLIC ABLE GOVT REG ON REPORT/HDNLG/DISPO OF WASTE.  
1ST AID:DR:SUPORTIVE CARE.TREAT BASED ON DR'S JUDGEMENT IN RESPONSE  
OF RX.

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

HCC:N1  
Boiling Pt:B.P. Text:482F,250C  
Melt/Freeze Pt:M.P/F.P Text:ND  
Decomp Temp:Decomp Text:NP  
Vapor Pres:1  
Vapor Density:>1  
Spec Gravity:0.975 +/-0.010  
pH:NA  
Viscosity:NP  
Evaporation Rate & Reference:0.1 (N-BUTYL ACETATE=1)  
Solubility in Water:SLIGHT.  
Appearance and Odor:FLUORESCENT YELLOW LIQUID, MILD ODOR.  
Percent Volatiles by Volume:NP  
Corrosion Rate:NP

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

Stability Indicator/Materials to Avoid:YES  
AVOID STRONG OXIDIZING AGENTS,STRONG ACIDS,STRONG ALKALIES (LIKE  
NAOH),ALKALI METALS,MATLS REACTIVE W/HYDROXYL CMPDS.  
Stability Condition to Avoid:NONE.  
Hazardous Decomposition Products:ORGANIC CMPDS ON COMBUSTION.CARBON  
MONOXIDE & CARBON DIOXIDE ON COMBUSTION.

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

Waste Disposal Methods:EMPTY CNTNR CAN HAVE RESIDUES/GAS/MIST & ARE  
SUBJ TO PROPER WSTE DISPOSAL.

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