

ARDROX INC -- TRACER TECH D495C DEVELOPER -- 6635-00-703-7406

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

Product ID:TRACER TECH D495C DEVELOPER

MSDS Date:04/01/1983

FSC:6635

NIIN:00-703-7406

MSDS Number: BFLYZ

=== 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

CAGE:23373

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= 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:METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS:71-55-6

RTECS #:KJ2975000

Fraction by Wt: 51%

OSHA PEL:350 PPM/450 STEL

ACGIH TLV:350 PPM/450STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ozone Depleting Chemical:1

Ingred Name:

POWER CONTENT

Fraction by Wt: 10%

Ingred Name:SILICA, AMORPHOUS, DUST

CAS:112945-52-5

RTECS #:VV7310000

Fraction by Wt: 0.4%

OSHA PEL:6 MG/M3

ACGIH TLV:10 MG/M3; 8990

Ingred Name:METHYLENE CHLORIDE (SARA III)

CAS:75-09-2

RTECS #:PA8050000

Fraction by Wt: 29%

OSHA PEL:500 PPM/C,1000; Z2

ACGIH TLV:50 PPM, A2; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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

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

Reports of Carci

nogenicity:NTP:NO IARC:NO OSHA:NO

Effects of Overexposure:ANAESTHETIC EFFECTS,HEADACHES,NAUSEA.

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

First Aid:EYE:FLUSH W/COPIOUS AMOUNT OF WATER;SKIN: WASH WITH SOAP &  
WATER;INHALE:REMOVE TO FRESH AIR,GIVE ARTIFICIAL RESPIRATION IF  
NEEDED;INGEST:DO NOT INDUCE VOMITING,CALL PHYSICIAN.

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

Flash Point:NONE

Extinguishing Media:CO2, FOAM, DRY CHEM.

Fire Fi

ghting Procedures:NONE

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:USE ABSORBENT MINERAL GRANULES,SAND OR EARTH  
TO REMOVE MAJORITY OF SPILLAGE. MOP UP USING A DETERGENT ANY POWDER  
REMAINING.

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

Handling and Storage Precautions:STORE AEROSOLS OUT OF DIRECT SUNLIGHT.

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

Res

piratory Protection:NO SPECIAL PROTECTIVE CLOTHING REQUIRED

Ventilation:LOCAL EXHAUST

Protective Gloves:NONE

Supplemental Safety and Health

KIT HAD 4 PARTS: P-149 PENETRANT, D-495C & D-493A DEVELOPERS,AND K410C REMOVER.THE KIT IS MARKETED BY THE COMPANY WHICH CHANGED NAME TO "ARDROX INC". PROPELLANT IN THE CAN WAS MIXTURE OF ISOBUTANE/PROPANE GAS. KEY1:F1. CURRENT KIT HAS ESSENTIALLY THE SAME PARTS.THIS IS D495C. FSC 6635 FOR THIS PRODUCT IS NOW FSC 6850.

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Physical/Chemical Properties =====

HCC:V3

Boiling Pt:B.P. Text:>104F/46C

Vapor Pres:100

Spec Gravity:1.4

Solubility in Water:NEGLIGIBLE

Appearance and Odor:SUSPENSION OF WHITE POWDER IN LIQUID.

Percent Volatiles by Volume:60.0

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Stability and Reactivity Data =====

SLOW HYDROLYSIS PRODUCES CORROSIVE ACID

Stability Condition to Avoid:OPEN FLAMES

Hazardous Decomposition Products:EXPOSURE TO HIGH TEMP.OR OPEN FLAME  
GENERATES HCL & PHOSG,CL

Conditions

to Avoid Polymerization:OPEN FLAMES, WELDING ARCS

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Disposal Considerations =====

Waste Disposal Methods:USE SPECIALIST WASTE DISPOSAL COMPANY. FOR SMALL QUANTITIES,ALLOW SOLVENT TO EVAPORATE OUTSIDE THEN SWEEP UP POWDER REMAINING AND PUT IN TRASH.

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