

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

=== 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/450 STEL;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

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Effects of Overexposure:ANA
ESTHETIC EFFECTS,HEADACHES,NAUSEA.

===== 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.

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

Flash Point:NONE
Extinguishing Media:CO2, FOAM, DRY CHEM.
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

===== 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.

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

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

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

Respiratory Protection:NO SPECIAL PROTECTIVE CLOTHING REQUIRED
Vent

ilation: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 MARKETING BY THE COMPANY WHICH CHANGED NAME TO
"ARDROX INC". PROPELLANT IN THE CAN WAS MIXTURE OF ISOBUTANE/PRO
PANE GAS. KEY1:F1. CURRENT KIT HAS ESSENTIALLY THE SAME PARTS.THIS
IS D495C. FSC 6635 FOR THIS PRODUCT IS NOW FSC 6850.

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

HCC:V3
Boiling P
t: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

===== 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

===== 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.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated 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 acc
urate 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.