

BULK CHEMICAL DIST.INC. -- MIL-C-81302C ;CLEANING CMPD SOLVENT;TYIIA -- 6850-00-105-3084

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

Product ID:MIL-C-81302C ;CLEANING CMPD SOLVENT;TYIIA

MSDS Date:01/01/1987

FSC:6850

NIIN:00-105-3084

MSDS Number: BCYTT

=== Responsible Party ===

Company Name:BULK CHEMICAL DIST.INC.

Emergency Phone Num:504-362-3232

CAGE:EO174

=== Contractor Identification ===

Company Name:BUL

K CHEMICAL DIV,MALTER INTERNATIONAL

Address:80 FIRST ST

City:GRETNA

State:LA

ZIP:70053

Country:US

CAGE:EO174

Company Name:BULK CHEMICALS DISTRIBUTORS,INC

Address:80 FIRST STREET

City:GRETNA,

State:LA

ZIP:70053

Country:US

Phone:504-362-3232 DISCONNECTED(2-20-92)

CAGE:56921

===== Composition/Information on Ingredients =====

Ingred Name:1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113) (SARA
III)

CAS:76-13-1

RTECS #:KJ4000000

Fraction by Wt: 75%

OSHA PEL:1000PPM/1250STEL

AC

GIH TLV:1000PPM/1250STEL9192

Ozone Depleting Chemical:1

Ingred Name:PROPELLANT(TYPE NOT SPECIFIED)

Fraction by Wt: 25%

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

Effects of Overexposure:MAY IRRITATE EYES,THROAT AND SKIN;EXCITEMENT;IN COORDINATION,TREMORS IN RATS.

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

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O*2 IF
NEED;EYES/SKIN:FLUSH W LG AMTS H*2O FOR 15 MIN;INGEST:RINSE MOUTH;
GET
MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER
SYMPTOMS OF OVEREXPOSURE.

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

Flash Point:N/R AEROSOL

Extinguishing Media:N/R USE MEDIA SUITABLE FOR SURROUNDING FIRE.

Fire Fighting Procedures:WEAR SCBA. KEEP CONTAINERS COOL W/WATER.

Unusual Fire/Explosion Hazard:CONTAINERS MAY BURST AT TEMP ABOVE 120F.
TOXIC GAS MAY BE LIBERATED.

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

Spill Relea

se Procedures:EVACUATE AND VENTILATE AREA. ALLOW TO
EVAPORATE NORMALLY.

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENT AREA AWAY
FROM HEAT SOURCES,OPEN FLAME.

Other Precautions:MATL DISPLACES OXYGEN AND MAY RESULT IN SUFFOCATION
IF USED IN NON-VENT CLOSED AREAS. KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:NO SPECIAL REQMNT

S UNDER ORDINARY
CONDITIONS/ADEQUATE VENT.
Ventilation:MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE
VENTILATION
Protective Gloves:IMPERVIOUS
Eye Protection:CHEM SPLASH GOGGLES
Other Protective Equipment:AS REQUIRED TO PREVENT PROLONGED CONTACT.
Supplemental Safety and Health
MSDS UNDATED;ITEM IS OF CLASS 2 AND TYPE IIA.

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

HCC:V2
Boiling Pt:B.P. Text:118F/48C
Vapor Density:6.5
Spec Gravity:1.565
Evaporation Rate &
; Reference:1.69 (CARB-TET=1)
Solubility in Water:NEGLIGIBLE
Appearance and Odor:COLORLESS WITH ETHEREAL ODOR WITH PROPELLANT.
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
CHEM ACT METALS;CALCIUM,PWD ALUMINUM,ZINC, MAGNESIUM
Stability Condition to Avoid:TEMPERATURES ABOVE 250F.
Hazardous Decomposition Products:HALOGENS & CARBONYL HALIDES

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

Waste Disposal Methods:DO NOT INCINERATE CANS. MATL MAY BE RECALIMED BY
AUTHORIZED FAC. DISPOSE I/A/W LOCAL, STATE, & FEDERAL REGULATIONS.

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 accurate and
disclaims all liability for its use. Any person utilizing this
d

ocument should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.