View NSN Online: https://aerobasegroup.jp/nsn/6850-00-142-9247

ALLIED CHEMICAL CORPORATION -- GENETRON 12 & GENESOLV D SOLVENT -- 6850-00-142-9247

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

Product ID:GENETRON 12 & GENESOLV D SOLVENT
MSDS Date:01/01/1987
FSC:6850
NIIN:00-142-9247
MSDS Number: BDBSJ
=== Responsible Party ===
Company Name:ALLIED CHEMICAL CORPORATION
Address:COLUMBIA RD & PARK AVE
Box:1087R
City:MORRISTOWN
State:NJ
ZIP:07960
Country:US
Emergency Phone N
um:NONE
CAGE:1L168
=== Contractor Identification ===
Company Name:ALLIED CHEMICAL COMPANY
Box:1087R
CAGE:1L168
Company Name:ALLIED-SIGNAL INC
Address:Box:2332R
City:MORRISTOWN
State:NJ
ZIP:07962-2332
Country:US
Phone:201-455-4414
CAGE:1L164

========== 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
ACGIH TLV:1000PPM/1250STEL9192
Ozo

ne Depleting Chemical:1

Ingred Name:DICHLORODIFLUOROMETHANE (SARA III)
CAS:75-71-8
RTECS #:PA8200000
Fraction by Wt: 25%
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS
Ozone Depleting Chemical:1

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

Effects of Overexposure:IRRIT THROAT, DROW, DERM. DISPLACED OXYGEN MAY RESULT IN DEATH BY SUFFOCATION IN ENCLOSED AREAS.

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

First Aid:INHAL:RMV TO FRESH AIR. IF NOT BRTHNG GIVE CPR; IF BRTHNG DIFF GIVE OXYGEN. EYE:IMMED FLUSH W/PLENTY OF WATER. GET MED ATTN. SKIN: TREAT FOR FROSTBITE IF NECESSARY. WASH SKIN WITH SOAP & WATER.

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

Flash Point:NONE
Autoignition Temp:Autoignition Temp Text:NONE
Fire Fighting Procedures:KEEP CONTAINERS COOL W/WATER
Unusual Fire/Explosion Hazard:AEROSOL CANS MAY BURST AT TEMP ABOVE 130F

========== A
ccidental Release Measures ==========

Spill Release Procedures:VENTILATE AREA, ESPECIALLY LOW AREAS WHERE HEAVY VAPORS MAY COLLECT.

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

Handling and Storage Precautions:STORE CONTAINERS IN A COOL DRY AREA AWAY FROM HEAT OR OPEN FLAME. PROTECT CONTAINERS FM DAMAGE.
Other Precautions:DO NOT USE AROUND OPEN FLAME OR RED-HOT SURFACES.

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

Respiratory P

rotection:NIOSH/MSHA APPROV RESP FOR ORGANIC VAPORS OR
SCBA IN ENCLOSED AREAS.
Ventilation:MECHANICAL REQUIRED, LOCAL AS REQUIRED FOR CLOSED AREAS.
Protective Gloves:OPTIONAL
Eye Protection:GOGGLES
Other Protective Equipment:NONE
Supplemental Safety and Health
NSN CANCELLED REPLACED BY NSN 6850-00-105-3084. THIS MATL IS TYPE IIA
I/A/W MIL-C-81302 W/1 MICRON-FILTER (REPLACEMENT NSN DOES NOT HAVE
FILTER). ** V.P.=1151MM @ 70F

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

HCC:V2
Boiling Pt:B.P. Text:N/R AEROSOL
Vapor Pres:**
Vapor Density:5.6
Spec Gravity:1.57
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR,COLORLESS LIQUID (SPRAY) ETHER-LIKE ODOR
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
ALKALI OR POWDERED ALUMINUM, ZINC, OR BERYLLIUM
Stability Condition to Avoid:HIGH TEMP ABOVE 120F
Hazardous Decomposition Products:HCL, HF, SMALL AMT OF PHO
SGENE

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

Waste Disposal Methods:DO NOT INCINERATE FULL CANS. MATERIAL WILL
READILY EVAPORATE. DISPOSE I/A/W ALL LOCAL, STATE, & FEDERAL
REQUIREMENTS.

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