View NSN Online: https://aerobasegroup.gr/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

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.
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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.
======================================
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

ne Depleting Chemical:1

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 ========== Hazardous Decomposition Products: HCL, HF, SMALL AMT OF PHO ======= Disposal Considerations =============================

Stability Indicator/Materials to Avoid:YES ALKALI OR POWDERED ALUMINUM, ZINC, OR BERYLLIUM Stability Condition to Avoid: HIGH TEMP ABOVE 120F **SGENE**

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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