View NSN Online: https://aerobasegroup.de/nsn/1680-00-758-0025

DU PONT E I DE NEMOURS & CO INC -- HALON 1301 FIRE EXTINGUISHANT -- 1680-00-758-0025

Product ID:HALON 1301 FIRE EXTINGUISHANT

MSDS Date:02/14/1992

FSC:1680

NIIN:00-758-0025

MSDS Number: BGVJK === Responsible Party ===

Company Name: DU PONT E I DE NEMOURS & CO INC

Address:1251 BRANDYWINE BLDG

City:WILMINGTON

State:DE ZIP:19898 Country:US

Info Phone Num:302-773-5676

Emergency Phone Num:302-773-5676

Preparer's Name:W J BROCK

CAGE:0BA38

=== Contractor Identification ===

Company Name: DU PONT E I DE NEMOURS AND CO INC PETROCHEMICALS DEPT

Address:1251 BRANDYWINE BLDG

Box:City:WILMINGTON

State:DE ZIP:19898

Phone:302-773-5676

CAGE:73925

Company Name: DU PONT E I DE NEMOURS AND CO INC CHEM

Address: DELLE DONNE CORPORATE CTR

City:WILMINGTON

State:DE

ZIP:19880-0800 Country:US

Phone:800-441-7515

CAGE:0BA38

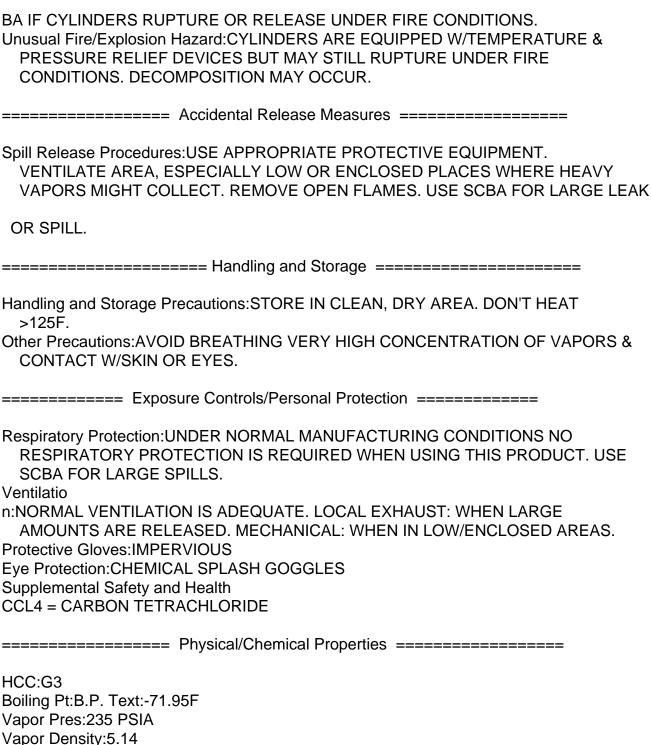
===== Composition/Information on Ingredients ====

_____ Ingred Name: FREON 1301, TRIFLUOROMONOBROMOMETHANE CAS:75-63-8 RTECS #:PA5425000 Fraction by Wt: 100% Other REC Limits: 1000 PPM OSHA PEL:6100 MG/CUM ACGIH TLV:6090 MG/CUM Ozone Depleting Chemical:1 =========== Hazards Identification ========================== Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic: INHALATION: DISCOMFORT, SUCH AS NAUSEA, HEADACHE OR WEAKNESS; OR TEMPORARY C NS DEPRESSION EFFECTS. ALTERATION OF THE HEART'S ELECTRICAL ACTIVITY W/IRREGULAR PULSE, PALPITATIONS OR INADEQUATE CIRCULATI ON. SKIN/EYES: FROSTBITE. **Explanation of Carcinogenicity:NONE** Medical Cond Aggravated by Exposure: CENTRAL NERVOUS OR CARDIOVASCULAR SYSTEM DISEASES. First Aid:INHALATION: REMOVE TO FRESH AIR. KEEP PERSON CALM. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN. SKIN/EYES: FLUSH W/PLENTY OF WATER FOR 15 MINS. TREAT FOR FROS TBITE IF NECESSARY. OBTAIN MED ATTN IN ALL CASES. NOTE TO PHYSICIAN: USE CATECHOLAMINE DRUGS (EPINEPHRINE) W/CAUTION IN SITUATIONS OF EMERGENCY LIFE SUPPORT BECAUSE OF POSSIBLE HEART IRREGULARITIES.

Extinguishing Media: AS APPROPRIATE FOR COMBUSTIBLES IN AREA

SC

Fire Fighting Procedures: USE WATER SPRAY OR FOG TO COOL CONTAINERS. USE



Vapor Pres:235 PSIA

pH:7

Evaporation Rate & Supplementary Reference: (CCL4 = 1): >1 SEE SUPP

Solubility in Water: 0.03WT%

Appearance

and Odor:CLEAR COLORLESS LIQUIFIED GAS W/SLIGHT ETHEREAL ODOR.
Percent Volatiles by Volume:100/WT
======================================
Stability Indicator/Materials to Avoid:YES ALKALI OR ALKALINE EARTH METALS-POWDERED ALUMINUM, ZINC & BERYLLIUM. Stability Condition to Avoid:OPEN FLAMES OR TEMPERATURE >1000F Hazardous Decomposition Products:FREE BROMINE & POSSIBLY CARBONYL HALIDES
========== Disposal Considerations ===============

Waste

Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS OR RECLAIM BY DISTILLATION OR REMOVE TO PERMITTED WASTE DISPOSAL FACILITY.

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

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