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ALLIED CHEMICAL, ALLIED CORP -- GENETRON 12 DICHLORODIFLUOROMETHANE

6830-00-106-1656

Product ID:GENETRON 12 DICHLORODIFLUOROMETHANE

MSDS Date:03/01/1982

FSC:6830

NIIN:00-106-1656

MSDS Number: BRTDP === Responsible Party ===

Company Name: ALLIED CHEMICAL, ALLIED CORP

Address: COLUMBIA RD AND PARK AVE

Box:1087R

City:MORRISTOWN

State:NJ ZIP:07960 Country:US Info Phon

e Num:201-455-3073

Emergency Phone Num:201-455-3073

CAGE:70308

=== Contractor Identification ===

Company Name: HONEYWELL INTL INC ENVIRONMENTAL SYSTEMS AND SERVICES

Address:101 COLUMBIA RD Box:City:MORRISTOWN

State:NJ ZIP:07962 Country:US

Phone:973-455-3922

CAGE:70308

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

Ingred Name:DICHLORODIFLUOROMETHANE (SARA III)

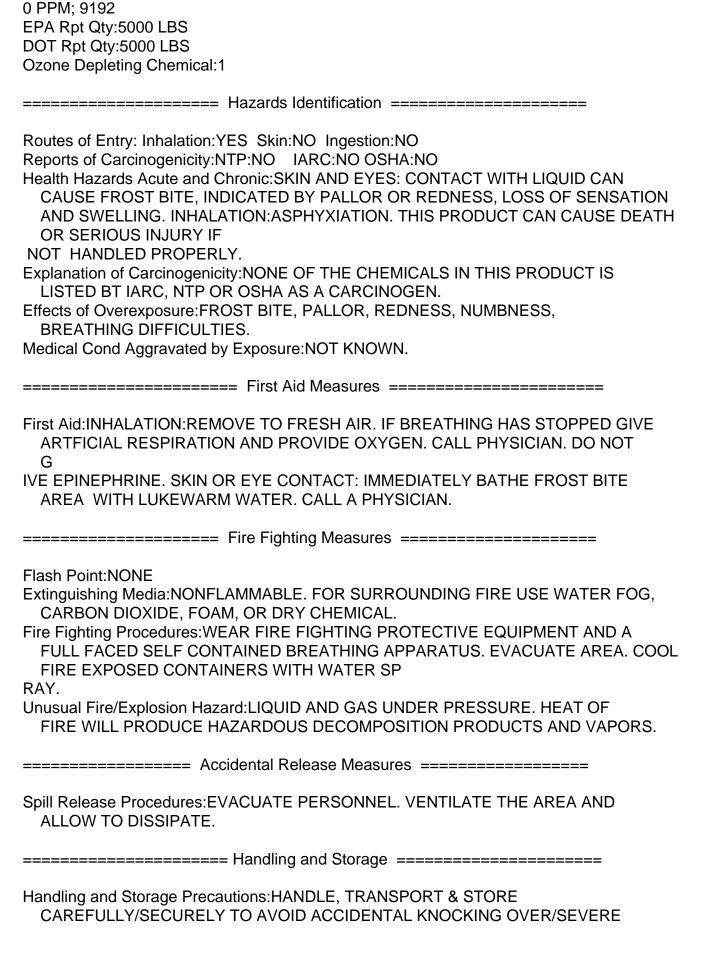
CAS:75-71-8

RTECS #:PA8200000 Fraction by Wt: 100%

Other REC Limits: NONE SPECIFIED

OSHA PEL:1000 PPM

ACGIH TLV:100



PHYSICAL IMPACTS. DO NOT EXPOSE TO DIRECT HEAT OR OVERPRESSURIZE Other Precautions:DO NOT PUNCTURE OR DROP CYLINDERS OR EXPOSE TO EXCESSIVE HEAT. USE AUTHORIZED CONTAINERS ONLY. CYLINDERS UNDER PRESSURE, HANLE WITH GREAT CARE.

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

Respiratory Protection: NONE REQUIRED FOR NORMAL USE. FOR UNSUAL SITUATIONS, WEAR SUPPLIED-AIR RESPIRATOR OR SELF-CONTAINED NIOSH APPROVED BREATHING APPARATUS.

Ventilation: GENERAL

Protecti

ve Gloves:WEAR LEATHER GLOVES Eye Protection:WEAR SAFETY GLASSES

Other Protective Equipment:SAFETY SHOES ARE RECOMMENDED WHEN HANDLING CYLINDERS.

Work Hygienic Practices: FOLLOW OSHA REGULATIONS FOR HANDLING CYLINDERS.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:G3

Boiling Pt:B.P. Text:-21F,-30C

Melt/Freeze Pt:M.P/F.P Text:-252F,-158C

Vapor Pres:70.3PSIG Vapor Density:4.28 @ 0C Spec Gravity:1.325@21C

.LIQUI

Evaporation Rate & Reference: N/R (GAS)

Solubility in Water: 0.008

Appearance and Odor: COLORLESS LIQUIFIED GAS WITH FAINT ETHEREAL ODOR.

Percent Volatiles by Volume:GAS

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

Stability Indicator/Materials to Avoid:YES

POWDERED FORMS OF ALUMINUM, MAGNESIUM AND ZINC. ACTIVE METALS SUCH AS SODIUM, POTASSIUM AND CALCIUM.

Stability Condition to Avoid:HIGH HEAT, TEMPERATURES ABOVE 550C, LIGHTED CIGAETTES, HOT SPOTS, WELDI

| NG. |
|---|
| Hazardous Decomposition Products: HALOGENS, HALOGEN ACIDS, AND POSSIBLY |
| CARBONYL HALIDES, SUCH AS PHOSGENE. |

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

Waste Disposal Methods:DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH LOCAL AND FEDERAL REGULATIONS.

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