

ROLY INTERNATIONAL -- SC-A -- 6850-01-288-5152

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Product Identification  
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Product ID:SC-A  
MSDS Date:12/01/1990  
FSC:6850  
NIIN:01-288-5152  
MSDS Number: BMXDC  
=== Responsible Party ===  
Company Name:ROLY INTERNATIONAL  
Address:2595 KATHERINE AVE  
Box:5103  
City:VENTURA  
State:CA  
ZIP:93003-6661  
Country:US  
Info Phone Num:805-644-8664  
Emergency Phone Num:805-644-8664 (75)  
CAGE:1DJ45  
=== Contractor I  
dentification ===  
Company Name:ROLY INTERNATIONAL  
Address:2595 KATHERINE AVE  
Box:5103  
City:VENTURA  
State:CA  
ZIP:93003-6661  
Country:US  
Phone:805-644-8664 (75)  
CAGE:1DJ45

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Composition/Information on Ingredients  
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Ingred Name:METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)  
CAS:71-55-6  
RTECS #:KJ2975000  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:350 PPM/450 STEL  
ACGIH TLV:350 PPM/450STEL;9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS  
Ozone Depleting Chemical:1

Ingred

Name:CARBON DIOXIDE  
CAS:124-38-9  
RTECS #:FF6400000  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:5000 PPM  
ACGIH TLV:5000PPM/30000STEL;93

Ingred Name:TETRAHYDROFURAN (SARA III)  
CAS:109-99-9  
RTECS #:LU5950000  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:200 PPM/250 STEL  
ACGIH TLV:200 PPM/250STEL;9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO  
IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:THIS MATERIAL IS TOXIC BY INHALATION  
Effects of Overexposure:SKIN/EYES/THROAT;IRRITATION; INHALATION MAY  
CAUSE DROWINESS,DIZZINESS, LOSS OF COORDINATION AND IRREGULAR  
HEARTBEAT.  
Medical Cond Aggravated by Exposure:PRE EXISTING LUNG DISORDERS,E.G.  
ASTHMA MAY BE AGGRAVATED BY EXPOSURE.

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

First Aid:REMOVE TO FRESH AIR, USE CPR IF BREATHING HAS STOPPED.

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

Flash Point:NON FLAMMABLE  
Lower Limits:NA  
Upper Limits:NA  
Extinguishing Media:DRY CHEMICAL, CO2, OR A UNIVERSAL FOAM  
Fire Fighting Procedures:NONE GIVEN  
Unusual Fire/Explosion Hazard:VAPORS CAN BE IGNITED BY HIGH INTENSE  
SOURCE OF IGNITION. COMBUSTION FORMS HCL AND POSSIBLE TRACES OF  
PHOSGENE

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

Spill Release Procedures:STAY UPWIND,KEEP ALL SOURCES OF IGNITIONS AWAY

FROM SPILL, VENTILATE AREA IF INDOORS, KEEP OUT OF DRAINS, SEWERS AND WATERWAYS.

Neutralizing Agent:NA

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Handling and Storage  
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Handling and Storage Precautions:KEEP IN COOL, DRY AREAS AWAY FROM SOURCES OF IGNITION.

Other Precautions:USE IN WELL VENTILATED AREEAS.

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Exposure Controls/Personal Protection  
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Respiratory Protection:RECOMMENDED IF CONCENTRATIONS HIGHER THAN ALLOWABKLE LIMITS.

Ventilation:WELL VENTILATED AREAS.

Protective Gloves:YES

Eye Protection:GOGGLES

Other Protective Equipment:BE NEAR A SOURCE OF CLEAN WATER IN CASE FLUSHING EYES AND SKIN IS NECESSARY.

Work Hygienic Practices:PRUDENT

Supplemental Safety and Health WELL VENTILATED AREA

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Physical/Chemical Properties  
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HCC:V2

Boiling Pt:B.P. Text:165F,74C

Melt/Freeze Pt:M.P/F.P Text:100F,38C

Vapor Pres:120

Vapor Density:4.54

Spec Gravity:1.31

Evaporation Rate & Reference:0.35

Solubility in Water:

NEGLIBILE

Appearance and Odor:CLEAR,CHARACTERISTIC ODOR

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES

AVOID MIXING WITH CAUSTIC SODA OR POTASH OR STRONG ACIDS.

Stability Condition to Avoid:NONE GIVEN

Hazardous Decomposition Products:HCL AND POSSIBLE TRACES OF PHOSGENEE  
CO CO2

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Disposal Considerations  
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Waste Disposal Methods:IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REQUIREME

NTS.

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