



PROFESSIONAL SWITCH & CONTACT CLEANER

MSDS Number

BBDYL

National Stock Number

6850-00D001157

Product Name

PROFESSIONAL SWITCH & CONTACT CLEANER

Manufacturer

CROWN INDUSTRIAL PRODUCTS CO

Product Identification

Product ID:PROFESSIONAL SWITCH & CONTACT CLEANER

MSDS Date:01/01/1987

FSC:6850

NIIN:00D001157

MSDS Number: BBDYL

Responsible Party

CROWN INDUSTRIAL PRODUCTS CO.,

STATE LINE ROAD

HEBRON , IL 60034

US

Emergency Phone: NONE

Cage: 92381

Contractor

CROWN INDUSTRIAL PRODUCTS CO

350

HEBRON, IL 60034

US

815-648-2424

Cage: 92381

Ingredients

1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113) (SARA

CAS: 76-13-1

RTECS: KJ4000000

Fraction By Weight: 60%

OSHA PEL1000PPM/1250STEL

ACGIH TLV: 1000PPM/1250STEL9192

DICHLORODIFLUOROMETHANE (SARA III)

CAS: 75-71-8

RTECS: PA8200000

Fraction By Weight: 40%

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM; 9192



EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Effects of

Overexposure:EYE:MILD-TO-MOD.IRR,FROSTBITE;SKIN:IRR,DERMAT,FROSTBITE;INH:NARCOSIS;ING:NOT LIKELY,LOW TOXICITY.

First Aid

First Aid:INHAL:RMV TO FRESH AIR. IF NOT BRTHNG GIVE CPR; IF BRTHNG DIFF GIVE OXYGEN. EYE:IMMED FLUSH W/PLENTY OF WATER. SKIN:WASH W/SOAP & WATER. RMV CONTAM CLTHG & SHOES. INGEST:DO NOT INDUCE VOMIT. NOTHG BY MOUTH IF UNCONSC. GET MEDICAL ATTN.

Fire Fighting

Flash Point:NONE

Extinguishing Media:EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE

Fire Fighting Procedures:USE SHIELD FOR PROTECTION-GAS UNDER PRESSURE

Unusual Fire/Explosion Hazard:KEEP AT ROOM TEMP,AS EXPOSURE TO SUNLIGHT,OTHER HEAT,CAUSES BURSTING.

Accidental Release

Spill Release Procedures:VENTILATE AREA. THIS PRODUCT WILL EVAPORATE IN NORMAL ATMOSPHERIC CONDITIONS.

Handling

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED,LOW FIRE RISK AREA.PROTECT CONTAINERS FROM PHYSICAL DAMAGE. DO NOT STORE ABOVE 120F.

Exposure Controls

Respiratory Protection:NIOSH APPVD RESP IF TLV IS EXCEEDED

Ventilation:LOCAL EXHAUST TO MAINTN BELOW TLV.

Protective Gloves:PE OR NEOPRENE

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.

Supplemental Safety and Health

MSDS DATED

01-30-86/FORMULATION# 149.072AC;CAT# 700-47-28076/V.P.=45-50PSIG,3086-3345MM HG @70F/

Chemical Properties

HCC:V2

Vapor Pres:SUP

Vapor Density:>1

Spec Gravity:>1

Evaporation Rate & Reference:Solubility in Water:NEGL

Appearance and Odor:CLEAR,COLORLESS/ETHEREAL ODOR

Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES

ALKALI OR ALKALINE EARTH METALS SUCH AS ZN,AL,BE

Stability Condition to Avoid:FLAMES,SPARKS,ELECTRICAL ARCS

Hazardous Decomposition Products:HALOGEN ACIDS,PHOSGENE

Disposal

Waste Disposal Methods:DO NOT PUNCTURE OR INCINERATE. EMPTY CONTAINERS MAY BE DISPOSED OF THROUGH NORMAL CHANNELS. FULL OR PARTIALLY FILLED CONTAINERS ARE CONSIDERED HAZARDOUS WASTE. DISPOSE OF IAW LOCAL,STATE AND FEDERAL REGULATIONS.

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