

CROWN INDUSTRIAL PRODUCTS CO -- POWER PAK #8009, 8010, 8011 -- 4940-00-803-6444

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Product Identification
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Product ID:POWER PAK #8009, 8010, 8011
MSDS Date:01/18/1990
FSC:4940
NIIN:00-803-6444
Kit Part:Y
MSDS Number: BBPWY
=== Responsible Party ===
Company Name:CROWN INDUSTRIAL PRODUCTS CO
Address:HWY 47 N
Box:350
City:HEBRON
State:IL
ZIP:60034
Country:US
Info Phone Num:800-766-7655/FAX 8
15-648-4090
Emergency Phone Num:800-766-7655/815-648-2424
Preparer's Name:PATRICK PASIERB
CAGE:92381
=== Contractor Identification ===
Company Name:CROWN INDUSTRIAL PRODUCTS CO
Address:HWY 47 N
Box:350
City:HEBRON
State:IL
ZIP:60034
Country:US
Phone:815-648-2424
CAGE:92381

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Composition/Information on Ingredients
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Ingred Name:TRICHLOROFLUOROMETHANE (CFC-11) (SARA III)
CAS:75-69-4
RTECS #:PB6125000
Fraction by Wt: 10%
OSHA PEL:1000 PPM
ACGIH TLV:C, 1000 PPM; 9293
EP

A Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS
Ozone Depleting Chemical:1

Ingred Name:DICHLORODIFLUOROMETHANE (SARA III)
CAS:75-71-8
RTECS #:PA8200000
Fraction by Wt: >70%
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS
Ozone Depleting Chemical:1

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATI
ON: MAY CAUSE NARCOSIS, KIDNEY
& LIVER DAMAGE, & CARDIAC ARRHYTHMIA. EYE: MAY CAUSE FROSTBITE IF
EXPOSED TO DIRECT SPRAY. INGESTION: LOW TOXICITY.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: MAY CAUSE NARCOSIS, KIDNEY & LIVER
DAMAGE, CARDIAC ARRHYTHMIA. EYE: MAY CAUSE FROSTBITE IF EXPOSED TO
DIRECT SPRAY. INGESTION: LOW TOXICITY.
Medical Cond Aggravated by Exposure:CARDIAC ARRHYTHMIA.

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

First Aid:EYES: FLUSH W/WATER FOR 15 MINS. SKIN: REMOVE ALL
CONTAMINATED CLOTHING & WASH W/SOAP & WATER. INHALATION: REMOVE
FROM EXPOSURE. IF BREATHING IS IRREGULAR OR STOPPED, BEGIN
ARTIFICIAL RESPIRATION & ADMINISTER OXYGEN. INGESTION: CALL
PHYSICIAN.

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

Flash Point:NONE
Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR SELF-CONTAINED
POSITIVE PRESSURE BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:T

REAT AS CYLINDERS OF COMPRESSED GAS.

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

Spill Release Procedures:VENTILATE AREA. REMOVE ALL SOURCES OF IGNITION. CLEAN UP WITH INERT MATERIALS.

===== Handling and Storage =====

Handling and Storage Precautions:DON'T STORE IN DIRECT SUNLIGHT/OPEN FLAMES/TEMPS EXCEEDING 120F. INTENTIONAL MISUSE BY DELIBERATELY CONC VAPORS/INHALING CONTENTS CAN BE HARMFUL.

Other Precautions:DON'T SMOK E WHILE SPRAYING.

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

Respiratory Protection:RESPIRATORY PROTECTION PROGRAM SHOULD BE IN ACCORDANCE.

Ventilation:LOCAL EXHAUST IS ADEQUATE

Protective Gloves:NEOPRENE

Eye Protection:SAFETY GLASSES

Other Protective Equipment:PROTECTIVE CLOTHING/EQUIPMENT.

Work Hygienic Practices:REMOVE ALL CONTAMINATED CLOTHING

Supplemental Safety and Health

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

HCC:V2

Vapor Pres

:65

Vapor Density:>1

Spec Gravity:>1

Evaporation Rate & Reference:(ETHER = 1): >1

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR COLORLESS/ETHEREAL ODOR.

Percent Volatiles by Volume:100%

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

Stability Indicator/Materials to Avoid:YES

SLIGHT HYDROLYSIS WITH WATER.

Stability Condition to Avoid:FLAMES, SPARKS, ELECTRICAL ARCS, DIRECT SUNLIGHT OR TEMPERATURE EXCEEDING 120F.

Hazardous Decomposition Products:HALOGEN AC

IDS & SMALL AMOUNTS OF
PHOSGENE

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

Waste Disposal Methods: AEROSOL CONTAINER: DON'T PUNCTURE OR INCINERATE.
EMPTY CONTAINERS CAN BE DISPOSED OF THROUGH NORMAL CHANNELS. FULL
OR PARTIALLY FILLED CONTAINERS ARE CONSIDERED HAZARDOUS WASTE.
DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE & FEDERAL
REGULATIONS.

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