

CROWN INDUSTRIAL PRODUCTS CO -- DRY FILM LUBRICANT 6075 -- 9150-01-148-7155

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Product Identification
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Product ID: DRY FILM LUBRICANT 6075

MSDS Date: 10/23/1991

FSC: 9150

NIIN: 01-148-7155

MSDS Number: BMSZJ

=== 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: 815-648-2424 / FAX 815-648-4090

Emerg

ency Phone Num: 815-648-2424

Preparer's Name: PATRICK T. PASFARB

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

Company Name: GOVERNMENT PROCUREMENT SPECIALISTS INC

Address: 5845 OAKBROOK PKY

Box: City: NORCROSS

State: GA

ZIP: 30093

Country: US

Phone: 404-416-0761

CAGE: 0K2Y0

Company Name: MILNUCORP INC

Address: 3220-A INDUSTRIAL WAY

Box: City: SNELLVILLE

State: GA

ZIP: 30039

C

country:US
Phone:404-524-3181 / FAX: 770-736-5094
CAGE:0RY69

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

Ingred Name:ACETONE (SARA III)
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 1-10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000PPM
ACGIH TLV:750PPM/1000STEL;9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:PENTANE
CAS:109-66-0
RTECS #:RZ9450000
Fraction by Wt: 11-50%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000 PPM/750 STEL
ACGIH TLV:600 PPM/750STEL;929
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Ingred Name:ETHYL ALCOHOL (ETHANOL)
CAS:64-17-5
RTECS #:KQ6300000
Fraction by Wt: 1-10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9192

Ingred Name:TETRAFLUOROETHYLENE HOMOPOLYMER
Fraction by Wt: 1-10%
Other REC Limits:NONE SPECIFIED

Ingred Name:CHLORODIFLUOROMETHANE
CAS:75-45-6
RTECS #:PA6390000
Fraction by Wt: 51-70%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000 PPM
ACGIH TLV:1000PPM; 9192
Ozone Depleting Chemical:2

Ingred Name:ISOBUTANE
CAS:75-28-5
RTECS #:TZ4

300000

Fraction by Wt: 51-70%

Other REC Limits:NONE SPECIFIED

===== 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:ACUTE: CENTRAL NERVOUS SYSTEM EFFECTS. ANESTHETIC EFFECTS AT HIGH CONCENTRATIONS. CHEMICAL PNEUMONIA IF ASPIRATED INTO LUNGS. CHRONIC: MINOR TO MILD IRRITATION, POSSIBLE KIDNEY AND LIVER DAMAGE.

Effects of Overexpo

sure:EYES: IRRITATION. SKIN: MILD IRRITATION ON

PROLONGED CONTACT. INHALATION: SHORTNESS OF BREATH, DIZZINESS, LIGHT HEADEDNESS, ANESTHETIC EFFECTS. INGESTION: MAY CAUSE CHEMICAL PNEUMONIA IF ASPIRATED INTO LUNGS.

Medical Cond Aggravated by Exposure:INDIVIDUALS WITH A HISTORY OF RESPIRATORY OR SKIN ALLERGIC CONDITIONS MAY BE AT INCREASED RISK. MAY CAUSE HYPOCARDIAL IRRITABILITY. AVOID EPINEPHRINE OR SIMILAR DRUGS IF AT ALL POSSIBLE.

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

asures =====

First Aid:EYES:FLUSH WITH PLENTY OF WATER FOR 15 MINUTES.IF IRRITATION PERSISTS SEE DOCTOR. SKIN:REMOVE CONTAMINATED CLOTHING.WASH WITH SOAP AND WATER.IF IRRITATION PERSISTS.SEE DOCTOR. INHALATION:REMOVE TO FRESH AIR.GIVE OXYGEN/CPR IF NEEDED,SEE DOCTOR. INGESTION:DRINK LARGE AMOUNTS OF WATER.DO NOT INDUCE VOMITING.SEE DOCTOR.

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

Flash Point:N/R, AEROSOL

Lower Limits:1.5

Upper Li

imits:7.8

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS. HEAT OF FIRE MAY BURST CONTAINERS.

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

Spill Release

Procedures:REMOVE IGNITION SOURCES.EVACUATE
PERSONNEL.VENTILATE.WEAR RESPIRATOR AND PROTECTIVE CLOTHING.ABSORB
IN INERT MATERIAL AND PLACE IN APPROPRIATE DISPOSAL CONTAINER.WASH
AREA WITH SOAP AND WATER.

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED,LOW
FIRE RISK AREA.PROTECT CONTAINER FROM PHYSICAL DAMAGE.DO NOT STORE
ABOVE 120F(49C).

Other Precautions:KEEP AT ROOM TEMPERATURE AS EXPOS
URE TO SUNLIGHT MAY
CAUSE BURSTING. DO NOT SMOKE WHILE SPRAYING.

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

Respiratory Protection:NIOSH/MSHA-APPROVED RESPIRATOR APPROPRIATE FOR
EXPOSURE OF CONCERN IF TLV IS EXCEEDED.

Ventilation:LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV.

Protective Gloves:POLYETHYLENE OR NEOPRENE.

Eye Protection:GOGGLES.

Other Protective Equipment:AS REQUIRED TO PREVENT PROLONGED CONTACT.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLIN
G.LAUNDER

CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING VAPORS AND INHALING
CONTENTS CAN BE HARMFUL OR FATAL.

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

HCC:V3

Vapor Pres:120 PSIG

Vapor Density:>1

Spec Gravity: