

CROWN INDUSTRIAL PRODUCTS CO., INC -- FAULT FINDER DEVELOPER GROUP 1 #1079 --
6850-00-826-0981

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Product Identification
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Product ID:FAULT FINDER DEVELOPER GROUP 1 #1079

MSDS Date:01/23/1989

FSC:6850

NIIN:00-826-0981

Kit Part:Y

MSDS Number: BFRKF

=== Responsible Party ===

Company Name:CROWN INDUSTRIAL PRODUCTS CO., INC

Address:STATE LINE ROAD

City:HEBRON

State:IL

ZIP:60034

Country:US

Info

Phone Num:815-648-2424

Emergency Phone Num:815-648-2424

Preparer's Name:ROBERT E. BAYTON

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:METHYL ETHYL KETONE

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 51-70%

Other REC Limits:NONE NORMALLY REQUI.

OSHA PEL:200PPM/STEL300PPM

ACGIH

TLV:200PPM/STEL300PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 1-10%
Other REC Limits:NONE SPECIFIED BY M.
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:OCTYLPHENOXYPOLYETHOXYETHANOL
CAS:9002-93-1
RTECS #:MD0907600
Fraction by Wt: 1-10%
Other REC Limits:NONE SPECIFIED BY M.

Ingred Name:LIQUIFIED PETROLEUM GAS, SWEETENED.
CAS:68476-86-8
Fraction by Wt: 11-30
%
Other REC Limits:NONE SPECIFIED BY M.
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE-EYES/SKIN:IRRITATION.
INHALATION:IRRITATION TO THE RESPIRATORY TRACT, DIZZINESS,
HEADACHE, UNCONSCIOUSNESS. INGESTION: INTESTINAL DISORDERS, NAUSEA,
VOMITING, ASPIRATION INTO LUNGS MAY CAUSE
CHEMICAL PNEUMONITIS
WHICH CAN BE FATAL. CHRONIC-DERMATITIS.
Effects of Overexposure:INHALATION:IRRITATION, BREATHING DIFFICULTY,
CHOKING, DIZZINESS. INGESTION:NAUSEA, VOMITING. EYES:IRRITATION.
SKIN:IRRITATION, DEFATTING AND DRYING OF SKIN.
Medical Cond Aggravated by Exposure:PREEXISTING EYE, SKIN AND
RESPIRATORY DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS
PRODUCT.

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

First Aid:INGESTION: DRINK WATER,DO

NOT INDUCE VOMITING. WHEN VOMITING,
KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION OF LIQUID INTO THE
LUNGS. CALL A DOCTOR. INHALATION: REMOVE TO FRESH AIR. GIVE
CPR/OXYGEN IF BREATHING IS DIFFICULT. EYES:FLUSH WITH WATER FOR AT
LEAST 15 MINUTES.GET MED ATTENTION IF IRRITATION PERSISTS.
SKIN:WASH WITH SOAP AND WATER.

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

Flash Point Method:TCC
Flash Point:-50F,-46C
Lower Limits:1.8
Upper Limits:9.5
Extinguishing
Media:DRY CHEMICAL, FOAM, CARBON DIOXIDE
Fire Fighting Procedures:FIRE FIGHTERS SHOULD BE EQUIPED WITH
SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:AEROSOL CANS WILL EXPLODE IN HEAT OF
FIRE. TREAT AS CYLINDER OF COMPRESSED GAS. FACE SHIELDS, HELMETS
AND SELF CONTAINED BREATHING APPARATUS IS RECOMMENDED.

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

Spill Release Procedures:IF LIQUID SPILLS OUT, VENTILATE AREA. REMOVE
ALL SOURCES OF IGNITION. CLEAN UP WITH INERT MATERIALS. SEGREGATE
AND REMOVE THE LEAKING AEROSOL CANS.

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

Handling and Storage Precautions:DO NOT STORE IN DIRECT SUNLIGHT OR
WHERE TEMPERATURE EXCEED 120F. AVOID SPLASH FILLING, OPEN FLAME,
SPARKS. USE IN WELL-VENTILATED AREA.
Other Precautions:DO NOT SPRAY ON FLAMES, HOT SURFACES. AVOID
INHALATION OF VAPORS. AVOID PHYSICAL DAMAGE TO THE CONTAINERS.

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

Respiratory Protection:USE NIOSH APPROVED RESPIRATOR TO PREVENT
OVEREXPOSURE IN ACCORDANCE WITH 29CFR1910.134
Ventilation:LOCAL EXHAUST IS ADEQUATE.
Protective Gloves:POLYETHYLENE OR NEOPRENE
Eye Protection:SAFETY GLASSES.
Other Protective Equipment:DO NOT SMOKE WHILE USING AEROSOL.
Work Hygienic Practices:AIR DRY CONTAMINATED CLOTHING AND LAUNDRY
BEFORE RE-USE.
Supplemental Safety and Health
NSN FOR A KIT OF FOLLOWING 3 PARTS: FAULT FINDER - CLEANER

1071, -

PENETRANT 1075 AND - DEVELOPER 1079. THIS ENTRY DESCRIBES DEVELOPER 1079 WHICH WAS GROUP 1 UNDER QPL-25135-13. NOW UNDER QPL-25135-15 IS TYPE II, FORM D DEVELOPER FOR MIL-I-25135, REV. E; FOR OTHER PARTS, SEE PNI A, B & D OF THIS NSN; KEY1:F1

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

HCC:V3

Vapor Pres:45-50 PSIG

Vapor Density:>1

Spec Gravity: