

CROWN INDUSTRIAL PRODUCTS CO -- FAULT FINDER DEVELOPER 501099 1099 --
6850-00-145-0255

===== Product Identification =====

Product ID:FAULT FINDER DEVELOPER 501099 1099

MSDS Date:04/18/1988

FSC:6850

NIIN:00-145-0255

Kit Part:Y

MSDS Number: BDCFT

=== 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

Emergency Phone Num:800-766-7655

CAGE:92381

=== Co

ntractor 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

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

Ingred Name:ISOPROPYL ALCOHOL (SARA III)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 11-30%

Other REC Limits:NONE SPECIFIED

OSHA PEL:400 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:ISOPROPYL ACETATE

CAS:108-21-4

RTECS #:AI4930000

Fraction by Wt:

11-30%
Other REC Limits:NONE SPECIFIED
OSHA PEL:250 PPM/310 STEL
ACGIH TLV:250 PPM/310STEL;9192

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 11-30%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:DICHLORODIFLUOROMETHANE (SARA III)
CAS:75-71-8
RTECS #:PA8200000
Fraction by Wt: 31-50%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000 PPM
ACGI
H TLV:1000 PPM; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS
Ozone Depleting Chemical:1

===== 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:ACUTE-EYES:MAY CAUSE IRRITATION &
CORNEAL INJURY.SKIN:IRRITATION.INHALATION:HIGH VAPOR CONCENTRATION
MAY RESULT IN DIZZINESS,HEADACHE,OR UNCONSCIOUSNESS.INGESTION:NOT
LIKELY.CHRONIC-RES
PIRATORY TRACT IRRITANT.CAN CAUSE CNS
DEPRESSION.MAY CAUSE KIDNEY AND LIVER DAMAGE.
Effects of Overexposure:EYE:IRRITATION. SKIN:IRRITATION,DRYING.
INHALATION:IRRITATION AND CNS DEPRESSION.INGESTION:NOT LIKELY.

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

First Aid:CALL A PHYSICIAN.EYE:FLUSH W/WATER 15 MIN,HOLD LIDS
OPEN.SKIN:WASH WITH SOAP & WATER.REMOVE CONTAMINATED CLOTHING AND
LAUNDER BEFORE REUSE.INHALED:REMOVE TO FRESH AIR.GIVE CPR/OXYGEN IF

NEEDED.INGESTE D:DO NOT INDUCE VOMITING.DRINK PLENTY OF WATER.

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

Flash Point Method:TCC
Flash Point:FLAMMABL AEROSOL
Lower Limits:1.8
Upper Limits:10.0
Extinguishing Media:CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:TREAT AS CYLINDERS OF COMPRESSED GAS

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

Spill Release Procedures:VENTILATE AREA. REMOVE IGNITION SOURCES. CLEAN UP WITH INERT MATERIALS. PUT IN DISPOSAL CONTAINER. SEE DISPOSAL METHOD FOR CONTAINER PRECAUTIONS.
Neutralizing Agent:NONE

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

Handling and Storage Precautions:DO NOT STORE IN DIRECT SUNLIGHT, NEAR OPEN FLAMES, OR AT TEMPERATURES EXCEEDING 120F. PROTECT CONTAINERS FROM PHYSICAL DAMAGE.
Other Precautions:DO NOT SMOKE WHILE SPRAYING. KEEP AWAY FROM CHILDREN. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING VAPORS AND INHALING CONTENTS CAN BE HARMFUL OR FATAL.

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

Respiratory Protection:RESPIRATORY PROTECTION PROGRAM SHOULD BE IN ACCORDANCE WITH 29 CFR 1910.134
Ventilation:LOCAL EXHAUST IS NORMALLY ADEQUATE.
Protective Gloves:NEOPRENE OR POLYETHYLENE
Eye Protection:SAFETY GLASSES OR GOGGLES
Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER. INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.
Work Hygienic Practices:WASH SKIN WITH SOAP AND WATER. AVOID UNNECESSARY CONTACT. WASH THOROUGHLY AFTER USING AND BEFORE EATING OR DRINKING
Supplemental Safety and Health
KEY1:F1. THIS PRODUCT IS A KIT CONSISTING OF THREE PARTS. DEVELOPER, PNI C, CLEANER/REMOVER, PNI A, PENETRANT WITH PNI B, SAME NSN.

hysical/Chemical Properties =====

HCC:V3

NRC/State Lic Num:NOT RELEVANT

Vapor Pres:2327-2586

Vapor Density:>1

Spec Gravity: