

C R C CHEMICALS U.S.A. -- CRC BRAKLEEN (AEROSOL) -- 6850-01-158-3928

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Product Identification
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Product ID:CRC BRAKLEEN (AEROSOL)

MSDS Date:01/01/1987

FSC:6850

NIIN:01-158-3928

MSDS Number: BGPJZ

=== Responsible Party ===

Company Name:C R C CHEMICALS U.S.A.

Address:885 LOUIS DRIVE

City:WARMINSTER

State:PA

ZIP:18974-2820

Country:US

Info Phone Num:215-674-4300

Emergency Phone Num:215-674-43

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CAGE:IO004

=== Contractor Identification ===

Company Name:C R C CHEMICALS

Address:885 LOUIS DR

City:WARMINSTER

State:PA

ZIP:18974

Country:US

Phone:215-674-4300

CAGE:IO004

Company Name:CRC INDUSTRIES, INC.

Address:885 LOUIS DRIVE

Box:City:WARMINSTER

State:PA

ZIP:18974-2820

Country:US

Phone:215-674-4300/800-424-9300

CAGE:10136

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Composition/Information on Ingredients
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Ingred Name:METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS:71-55-6

RTECS #:KJ2975000

Fract

ion by Wt: 72.0%
OSHA PEL:350 PPM/450 STEL
ACGIH TLV:350 PPM/450STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS
Ozone Depleting Chemical:1

Ingred Name:PERCHLOROETHYLENE (TETRACHLOROETHYLENE) (SARA III)
CAS:127-18-4
RTECS #:KX3850000
Fraction by Wt: 24.0%
OSHA PEL:100 PPM
ACGIH TLV:25PPM/100,A3 STEL;94
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:CARBON DIOXIDE
CAS:124-38-9
RTECS #:FF6400000
Fraction by Wt: 4.0%
OSHA PEL:5000 PPM
ACGIH TLV:5000PPM/30000STEL;93

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Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:IRRITATION OF EYES,SKIN AND
RESPIRATORY TRACT;CNS AN ANESTHETIC
EFFECTS;HEADACHE,DIZZINESS,NARCOSIS. CHRONIC:LIVER & KIDNEY DAMAGE.
Explanation of Carcinogenicity:PERCHLOROETHYLENE IS SUSPECTED
CARCINOGEN (NTP-AC/IARC-3/EPA-B2).
Effects of Overexposure:SEE HEALTH HAZARDS DATA.
Medical Con
d Aggravated by Exposure:PERSONS WITH PRE-EXISTING CARDIAC
ARRYTHMIAS MAY BE AT INCREASED RISK FROM EXPOSURE.

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First Aid Measures =====

First Aid:EYE:FLUSH WITH PLENTY OF WATER FOR 15 MINUTES,CALL A
PHYSICIAN IMMEDIATELY. SKIN:WASH THOROUGHLY WITH WATER, CONSULT A
PHYSICIAN IF NEEDED. INHALATION:REMOVE TO FRESH AIR;GIVE OXYGEN IF
NEEDED.

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Fire Fighting Measures =====

Flash Point:NONE
Extinguishi

ng Media:USE SUITABLE MEDIA FOR SURROUNDING FIRE

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:DO NOT STORE AEROSOL CONTAINER ABOVE 120F.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;USE SUITABLE INERT ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL.

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

Handling and Storage Precautions:STORE IN COOL DRY AND WELL VENTILATED AREA. DO NOT STORE AEROSOL ABOVE 120F.

Other Precautions:NONE

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS/MIST OR SCBA IN AN ENCLOSED AREA.

Ventilation:LOCAL EXHAUST TO MAINTAIN TLV/PEL.

Protective Gloves:SOLVENT RESISTANT GLOVES

Eye Protection:SAFETY GLASSES

Other Protective Equipment:EYE-WASH FACILITIES,APRON

Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN.DO NOT BREATHE VAPORS/MIST.WASH THOROUGHLY AFTER EACH USE.

Supplemental Safety and Health
NONE

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

HCC:V2

Boiling Pt:B.P. Text:170-252F

Vapor Density:4.8

Spec Gravity:1.4

Solubility in Water:NEGLIGIBLE

Appearance and Odor:A CLEAR WATER LIKE LIQUID-CHLORINATED SOLVENT ODOR

Percent Volat

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

Stability Indicator/Materials to Avoid: YES

WATER

Stability Condition to Avoid: OPEN FLAME, WELDING ARCS, EXTREME HEAT.

Hazardous Decomposition Products: HCL, VERY SMALL AMOUNT OF PHOSGENE, CL₂.

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

Waste Disposal Methods: DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DO NOT INCINERATE AEROSOL CAN.

Disclaim

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