

CRC CHEMICALS U.S.A./CRC INDUSTRIES, INC. -- NON-CHLORO BRAKLEEN (AEROSOL) 5088 --
6850-01-167-0678

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

Product ID:NON-CHLORO BRAKLEEN (AEROSOL) 5088
MSDS Date:04/28/1993
FSC:6850
NIIN:01-167-0678
MSDS Number: BWRDK
=== Responsible Party ===
Company Name:CRC CHEMICALS U.S.A./CRC INDUSTRIES, INC.
Address:885 LOUIS DRIVE
City:WARMINSTER
State:PA
ZIP:18974-2820
Country
:US
Info Phone Num:215-674-4300
Emergency Phone Num:215-674-4300
Preparer's Name:JON BRONW
CAGE:10136
=== Contractor Identification ===
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 =====

Ingred Name:ACETONE (SARA III)
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 13-18%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM

ACGIH TLV:750PPM/1000STEL;9294
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:N-HEPTANE
CAS:142-82-5
RTECS #:MI7700000
Fraction by Wt: 40-50%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:500 PPM
ACGIH TLV:400 PPM/500STEL;9394

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)
CAS:67-56-1
RTECS #:PC1400000
Fraction by Wt: 2-4%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:S,200PPM
ACGIH TLV:S,200PPM/250STEL; 94
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 25-30%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM/150STEL;9394
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:CARBON DIOXIDE
CAS:124-38-9
RTECS #:FF6400000
Fraction by Wt: 4-7%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5000 PPM
ACGIH TLV:5000PPM/30000STEL;94

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogen

icity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHAL:DIZZ, BREATHING DIFFICULTIES,
ANESTHETIC EFFECTS, NAU, MAY IRRIT UPPER RESP TRACT, HEADACHES,
CENTRAL NERVOUS SYS EFFECTS, IRREGULAR HEARTBEATS, UNCONSC.
EYE:IRRIT. SKIN:DERMATITIS.

Explanation of Carcinogenicity:PER MSDS:CHEM LISTED AS CARCINOGEN OR
POTENTIAL CARCINOGEN:NTP/IARC/OSHA:NO.

Effects of Overexposure:DIZZINESS, BREATHING DIFFICULTIES, ANESTHETIC
EFFECTS, NAUSEA, IRRIT UPPER RESP TRACT, HEADACHE

S, CENTRAL NERVOUS
SYSTEM EFFECTS, IRREGULAR HEARTBEATS, UNCONSCIOUSNESS, EYE IRRIT,
DERMATITIS.

Medical Cond Aggravated by Exposure:BREATHING PROBLEMS.

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

First Aid:INHAL:REMOVE TO FRESH AIR. APPLY ARTIFICIAL RESPIRATION IF
NECESSARY. EYES:FLUSH W/LARGE AMTS OF WATER FOR 15MINS. SKIN:WASH
W/WATER. REMOVE CONTAMIN CLOTHING. INGEST:DO NOT INDUCE VOMITING.
CALL PHYS ICIAN.

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

Flash Point Method:TCC
Flash Point: