

CRC INDUSTRIES, INC. -- BRAKLEEN BRAKE PARTS CLEANER -NON-CHLORINATED --
6850-01-167-0678

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

Product ID: BRAKLEEN BRAKE PARTS CLEANER -NON-CHLORINATED

MSDS Date: 02/18/1999

FSC: 6850

NIIN: 01-167-0678

Status Code: A

MSDS Number: CKYBS

=== Responsible Party ===

Company Name: CRC INDUSTRIES, INC.

Address: 885 LOUIS DRIVE

Box: UNKNOW

City: WARMINSTER

State: PA

ZIP: 18974

Country

: US

Info Phone Num: 804-279-3034, DSN 695-3034

Emergency Phone Num: 800-424-9300/TECH: 800-521-3168

Resp. Party Other MSDS Num.: PROD NBR(S) 05088, 05088-6, 75088, 85088

Preparer's Name: ADAM M. SELISKER

Chemtec Ind/Phone: (800)424-9300

CAGE: OO841

=== Contractor Identification ===

Company Name: CRC INDUSTRIES, INC.

Address: 885 LOUIS DRIVE

Box: UNKNOW

City: WARMINSTER

State: PA

ZIP: 18974

Country: US

Phone: 804-279-3034, DSN 695-3034

CAGE: OO841

Company Name: OMEGA ELECTRONICS

Address: 95 HARTFORD AVE

Box: City

:SAN CARLOS
State:CA
ZIP:94070
Country:US
Phone:650-591-2510
Contract Num:SP0450-01-M-D576
CAGE:7W657

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===== Composition/Information on Ingredients =====
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Ingred Name:TOLUENE
CAS:108-88-3
RTECS #:XS5250000
Minumum % Wt:0.
Maxumum % Wt:60.
Other REC Limits:NOT PROVIDED
OSHA PEL:SEE TABLE Z-2
ACGIH TLV:188 MG/M3;50 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:METHANOL
CAS:67-56-1
RTECS #:PC1400000
Minumum % Wt:30.
Maxumum % Wt:40.
Other REC Limits:NOT PROVIDED
OSHA
PEL:260 MG/M3;200 PPM
ACGIH TLV:262 MG/M3;200 PPM
ACGIH STEL:328 MG/M3;250 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ACETONE
CAS:67-64-1
RTECS #:AL3150000
Minumum % Wt:0.
Maxumum % Wt:35.
Other REC Limits:NOT PROVIDED
OSHA PEL:2400 MG/M3;1000 PPM
ACGIH TLV:1780 MG/M3;750 PPM
ACGIH STEL:2380 MG/M3;1000 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:XYLENE
CAS:1330-20-7
RTECS #:ZE2100000
Minumum % Wt:0.
Maxumum % Wt:60.
Other REC Limits:NOT PROVIDED
OSHA PEL:100 PPM
AC

GIH TLV:434 MG/M3;100 PPM
ACGIH STEL:651 MG/M3;150 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:HEPTANE
CAS:142-82-5
RTECS #:MI7700000
Minumum % Wt:0.
Maxumum % Wt:35.
Other REC Limits:NOT PROVIDED
OSHA PEL:2000 MG/M3;500 PPM
ACGIH TLV:1640 MG/M3;400 PPM
ACGIH STEL:2050 MG/M3;500 PPM

Ingred Name:N-HEXANE
CAS:110-54-3
RTECS #:MN9275000
Minumum % Wt:0.
Maxumum % Wt:35.
Other REC Limits:NOT PROVIDED
OSHA PEL:1800 MG/M3;500 PPM
ACGIH TLV:50 PPM
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:CARBON DIOXIDE
CAS:124-38-9
RTECS #:FF6400000
Minumum % Wt:1.
Maxumum % Wt:10.
Other REC Limits:NOT PROVIDED
OSHA PEL:9000 MG/M3;5000 PPM
ACGIH TLV:9000 MG/M3;5000 PPM
ACGIH STEL:54000 MG/M3

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

LD50 LC50 Mixture:NO DATA PROVIDED BY MANUFACTURER
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: DIZZINESS, BREATHING
DIFFICULTIES, ANESTHETIC EFFECTS, NAUSEA AND IRRITATION T

O

RESPIRATORY TRACT. EYES: IRRITATION SKIN: IRRITATION, DEFATTING.
INGESTION: N/A. CHRONIC OVEREXPOSURE: CONTACT DERMATITIS. CHRONIC
OVEREXPOSURE MAY CAUSE NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:NO DATA PROVIDED BY MANUFACTURER.

Effects of Overexposure:DIZZINESS, BREATHING DIFFICULTIES, ANESTHETIC
EFFECTS, NAUSEA, IRRITATION TO RESPIRATORY TRACT, EYE IRRITATION,
SKIN IRRITATION & DEFATTING.

Medical Cond Aggravated by Exposure:BREATHING PROBLEMS.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION
IF NECESSARY. EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15
MINUTES. SKIN: REMOVE CONTAMINATED CLOTHING AND WASH AREA WITH SOAP
AND WATER. INGESTION: CALL A PHYSICIAN. DO NOT INDUCE VOMITING.

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

Flash Point Method:TCC

Flash Point: