

CRC CHEMICALS U.S.A./CRC INDUS -- HEAVY DUTY DEGREASER II (BULK),03123

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MSDS Safety Information
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FSC: 6850
NIIN: 01-380-4285
MSDS Date: 09/23/1992
MSDS Num: BSRGT
Product ID: HEAVY DUTY DEGREASER II (BULK),03123
MFN: 02
Responsible Party
Cage: 10136
Name: CRC CHEMICALS U.S.A./CRC INDUSTRIES, INC.
Address: 885 LOUIS
DRIVE
City: WARMINSTER PA 18974
Info Phone Number: 215-674-4300
Emergency Phone Number: 215-674-4300
Preparer's Name: JON BROWN
Proprietary Ind: Y
Review Ind: Y
Published: Y

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Contractor Summary
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Cage: 10136
Name: CRC INDUSTRIES, INC.
Address: 885 LOUIS DRIVE
City: WARMINSTER PA 18974-2820
Phone: 215-674-4300/800-424-9300

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Item Description Information
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Item Manager: S9G
Item Name: CLEANING COMPOUND,SOLVENT
Unit of Issue: DR
Quantitative Expression: 00000000055GL
UI Container Qty: 0

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: TLV FOR OIL MIST IS 5 MG/M3.

Route Of Entry Inds - Inhalation: YES

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE- MAY CAUSE EYE IRRITATION. MAY CAUSE DRYING AND DEFATTING OF SKIN. INHALATION OF MIST MAY IRRITATE RESPIRATORY TRACT AND CAUSE CENTRAL NERVOUS SYSTEM EFFECTS. MAY BE HARMFUL IF INGESTED. CHRONIC- MAY CAUSE DERMATITIS. TARGET ORGANS:CNS, EYES, SKIN, LUNGS.

Explanation Of Carcinogenic

ity: NONE

Signs And Symptoms Of Overexposure: EYE, SKIN, RESPIRATORY AND GASTROINTESTINAL TRACTS IRRITATION, DRYING & FLAKING OF SKIN, REDNESS OF EYES, COUGH, HEADACHE, DIZZINESS, ABDOMINAL PAIN, NAUSEA, VOMITING

Medical Cond Aggravated By Exposure: PRE-EXISTING RESPIRATORY AND SKIN DISEASES MAY BE AGGRAVATED.

First Aid: GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:REMOVE CONTAMINATED CLOTHING. WASH SKIN WITH SOAP & WATER. EYE:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELID

S OPEN. INHALED:REMOVE TO FRESH AIR. PROVIDE

OXYGEN/CPR IF NEEDED. ORAL:DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

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Handling and Disposal

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Spill Release Procedures: WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES OF IGNITION. VENTILATE AREA. CONTAIN SPILL. PICK UP SPILL WITH NON-FLAMMABLE ABSORBENT MATERIAL SUCH AS SAND. PLACE IN CONTAINER FOR DISPOSAL. PREVENT LIQUID FROM ENT

ERING SEWERS, WATERWAYS OR LOW AREAS.

Neutralizing Agent: NOT RELEVANT

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. ALL RESPONSE ACTIVITIES MUST BE COMPLY WITH HAZPOWER (29 CFR 1910.120).

Handling And Storage Precautions: STORE IN COOL, DRY, VENTILATED AREA AWAY FROM SOURCES OF IGNITION AND OXIDIZERS. KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions: DO NOT GET IN EYES. MINIMIZE SKIN CONTACT. WASH THOROUGHLY AFTER HANDLING. LAUNDE

R CONTAMINATED CLOTHING BEFORE REUSE. KEEP OUT OF REACH OF CHILDREN. MIST CAN BURN IN THE PRESENCE OF AN IGNITION SOURCE.

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Fire and Explosion Hazard Information
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Flash Point Method: CC

Flash Point Text: 219F,104C

Lower Limits: 0.6 @ 293F

Upper Limits: 20.4 @ 356F

Extinguishing Media: USE WATER FOG, FOAM, DRY CHEMICAL OR CO2. DO NOT USE A DIRECT STREAM OF WATER. PRODUCT WILL FLOAT AND CAN BE REIGNITED.

Fire Fighting Procedures: WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. COOL FIRE-EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard: CONTAINERS MAY RUPTURE DUE TO VAPOR PRESSURE BUILDUP.

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Control Measures
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Respiratory Protection: IF WORKING IN CONFINED AREAS, IF EXCESSIVE MISTING IS EXPECTED OR IF EXPOSURE MAY OR DOES EXCEED RECOMMENDED PERMISSIBLE EXPOSURE LIMITS (PEL), WEAR NIOSH-APPROVED RESPIRATORY PROTECTION (REFER TO 29 CFR 1910.134).

Ventilation: MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF) VENTILATION TO MAINTAIN EXPOSURE BELOW PEL(S).

Protective Gloves: NITRILES, RUBBER

Eye Protection: SAFETY GLASSES/FACE SHIELD

Other Protective Equipment: IF EXCESSIVE SPLASHING IS EXPECTED, USE A RUBBER APRON AND FACE SHIELD. PROVIDE EYEWASH STATION AND EMERGENCY SHOWERS.

Work Hygiene

Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health: FOR PART NUMBER 03120, SEE PNI A, THE SAME NSN.

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Physical/Chemical Properties
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HCC: T6

NRC/State LIC No: NOT RELEVANT

B.P. Text: >400F,>204C

M.P/F.P Text: 33.8F,1.0C

Decomp Text: UNKNOWN

Vapor Pres: <1 @ 77F

Vapor Density: >5

Spec Gravity: 0.81

Evaporation Rate

e & Reference: SLOW (REFERENCE:UNKNOWN)
Solubility in Water: NEGLIGIBLE
Appearance and Odor: COLORLESS LIQUID, HYDROCARBON ODOR
Corrosion Rate: UNKNOWN

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Reactivity Data
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Stability Indicator: YES
Stability Condition To Avoid: EXCESSIVE HEAT
Materials To Avoid: STRONG OXIDIZING AGENTS
Hazardous Decomposition Products: MAY FORM CARBON MONOXIDE, CARBON DIOXIDE.
Hazardous Polymerization
Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT

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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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Transportation Information
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Responsible Party Cage: 10136
Trans ID NO: 131379
Product ID: HEAVY DUTY DEGREASER II (BULK),03123
MSDS Prepared Date: 09/23/1992
Review Date: 02/15/1994
MFN: 2
Net Unit Weight: 371.0 LBS
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: DR
Container QTY: 0
Additional Data: NON-CONDUCTIVE AND NON-CORROSIVE LIQUID. USED ON MECHANICAL AND ELECTRICAL EQUIPMENT.

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Detail DOT Information
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DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail IMO Information
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IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
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Detail IATA Information
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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail AFI Info

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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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HAZCOM Label
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Product ID: HEAVY DUTY DEGREASER II (BULK),03123

Cage: 10136

Company Name: CRC INDUSTRIES, INC.

Street: 885 LOUIS DRIVE

City: WARMINSTER PA

Zipcode: 18974-2820

Health Emergency Phone: 215-674-4300

Label Required IND: Y

D

Date Of Label Review: 02/15/1994

Status Code: C

MFG Label NO: NOT RELEVANT

Label Date: 02/15/1994

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: ACUTE- MAY CAUSE EYE IRRITATION. MAY CAUSE DRYING &
DEFATTING OF SKIN. INHALATION OF MIST MAY IRRITATE RESPIRATORY TRACT &
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