

CRC CHEMICALS U.S.A./CRC INDUSTRIES, INC. -- HEAVY DUTY DEGREASER II (AEROSOL) --
6850-01-380-3976

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

Product ID:HEAVY DUTY DEGREASER II (AEROSOL)

MSDS Date:02/05/1999

FSC:6850

NIIN:01-380-3976

Status Code:A

MSDS Number: CJPXP

=== 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:ADAM M. SELISKER

Chemtec Ind/Phone:(800)424-9300

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

Company Name:NESTOR SALES INC DBA ACE TOOL CO

Address:7337 BRYAN DAIRY RD

Box:City:LARGO

State:FL

ZIP:33777

Country:US

Phone:727-544-6114

Contract Num:SP045

0-99-M-ND56
CAGE:1X015

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Composition/Information on Ingredients
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Ingred Name:DIPROPYLENE GLYCOL METHYL ETHER
CAS:34590-94-8
RTECS #:JM1575000
Minumum % Wt:20.
Maxumum % Wt:40.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:S, 100 PPM
ACGIH TLV:S,100PPM/150 STEL;94

Ingred Name:PETROLEUM DISTILLATES
CAS:64742-47-8
RTECS #:OA5504000
Minumum % Wt:5.
Maxumum % Wt:15.
Other REC Limits:NONE RECOMMENDED

Ingred Name:CARBON DIOXIDE
CAS:124-38-9
RTECS #:FF6400000
Minumum % Wt:2.
Maxumum % Wt:4.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5000 PPM
ACGIH TLV:5000PPM/30000STEL;94

Ingred Name:DIPROPYLENE GLYCOL METHYL ETHER ACETATE
CAS:88917-22-0
Minumum % Wt:10.
Maxumum % Wt:20.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM ,S
ACGIH TLV:100 PPM,S

Ingred Name:PETROLEUM DISTILLATE
CAS:64771-72-8
Minumum % Wt:30.
Maxumum % Wt:50.

Ingred Name:PETROLEUM DISTILLATE
CAS:64742-48-9
Minumum % Wt:5.
Maxumum % Wt:15.

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: IRRITATION TO RESPIRATORY
TRACT AND CENTRAL NERVOUS SYSTEM EFFECTS. CHRONIC OVEREXPOSURE:
NONE KNOWN TO HUMANS.

===== 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. IN GESTION-CALL A PHYSICIAN. DO NOT INDUCE VOMITING.

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

Flash Point Method:TCC
Flash Point:=-61.1C, 142.F
Lower Limits:1.1
Upper Limits:14.0
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG.
Fire Fighting Procedures:REMOVE CONTAINERS FROM FIRE AREA IF
POSSIBLE.USE SELF-CONTAINED BREATHING APPARATUS FOR FIRE
FIGHTING.AEROSOL CANS MA
Y EXPLODE IF ABOVE 120F.

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

Spill Release Procedures:USUALLY NOT A PROBLEM WITH AEROSOLS. AREA
SHOULD BE VENTILATED. ABSORBENT SHOULD BE USED TO PICK UP EXCESS
MATERIAL. ALL USED AND UNUSED PRODUCTS SHOULD BE DISPOSED OF IN
ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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

Handling and Storage Precautions:STORE IN A COOL, DRY AREA. AEROSOL
CANS MUST BE MAINTAINED BELOW 120F TO PREVENT CANS FROM EXPLODING.

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

Respiratory Protection:USE NIOSH/MSHA COMPLIANT RESPIRATOR OR
SELF-CONTAINED BREATHING APPARATUS ABOVE EXPOSURE LIMITS. FOLLOW
OSHA REGULATIONS 29CFR1910.134.
Ventilation:MECHANICAL MEANS TO MAINTAIN LEVEL BELOW EXPOSURE LIMITS.
IN CONFINED SPACE, FOLLOW APPLICABLE OSHA REGULATIONS.
Protective Gloves:IMPERVIOUS GLOVES.
Eye Protection:SAFETY GLASSES.

Other Protective Equipment:SPLASH APRON AND BOOTS IF SPLASHING OCCURS.
Supplemental Safety and Health
NONE

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

HCC:V3
Boiling Pt:>190.6C, 375.F
Vapor Pres:5
Vapor Density:>5
Volatile Org Content %:86
Spec Gravity:0.83
Evaporation Rate & Reference:SLOW
Solubility in Water:SLIGHT
Appearance and Odor:CLEAR LIQUID WITH SLIGHT ODOR.

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

Stability Indicator/Material
s to Avoid:YES
STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE.

===== Toxicological Information =====

Toxicological Information:LONG-TERM TOXICOLOGICAL STUDIES HAVE NOT BEEN
CONDUCTED FOR THIS PERIOD.

===== Ecological Information =====

Ecological:NO DATA AVAILABLE.

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

Waste Disposal Methods:THIS MATERIAL IF DISCARDED M
AY BE HAZARDOUS
WASTE UNDER U.S. EPA RCRA REGULATIONS. ALL DISPOSAL ACTIVITIES MUST
COMPLY WITH FEDERAL, STATE AND LOCAL REGULATIONS. CONTACT YOUR
LOCAL OR STATE ENVIRONMEN TAL AGENCY FOR SPECIFIC RULES. DO NOT
DUMP INTO SEWER, ON THE GROUND OR INTO ANY BODY OF WATER.

===== MSDS Transport Information =====

Transport Information:SHIPPING NAME: CONSUMER COMMODITY. HAZARD CLASS:
ORM-D.

===== Regulatory Information =====

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SARA Title III Information:SECTION 311/312: ACUTE, PRESSURE. SECTION 313: NONE.

Federal Regulatory Information:TSCA: ALL COMPONENTS ARE EITHER LISTED UNDER TSCA OR ARE EXEMPT.

State Regulatory Information:CALIFORNIA PROP 65: THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS AND OTHER REPRODUCTIVE HARM.

===== Other Information =====

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