

## **ENGINE DEGREASER, 5025**

### **MSDS Number**

BXGRV

### **National Stock Number**

6850-00N059284

### **Product Name**

ENGINE DEGREASER, 5025

### **Manufacturer**

CRC INDUSTRIES

### **Product Identification**

Product ID:ENGINE DEGREASER, 5025

MSDS Date:02/12/1993

FSC:6850

NIIN:00N059284

MSDS Number: BXGRV

### **Responsible Party**

CRC INDUSTRIES

885 LOUIS DR

WARMINSTER , PA 18974

US

Emergency Phone: 215-674-4300

Info Phone: 215-674-4300

Preparer: JOHN BROWN

Cage: JO037

### **Contractor**

CRC INDUSTRIES, INC.

WARMINSTER, PA 18974-2820

US

215-674-4300/800-424-9300

Cage: 10136

### **Ingredients**

XYLENE

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 17%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

PETROLEUM MID-DISTILLATE; (PETROLEUM DISTILLATE)

CAS: 68476-34-6

Fraction By Weight: 62%

OSHA PEL400 PPM (MFR)

ACGIH TLV: N/K

GLYCOLS, POLYETHYLENE, MONO(P-NONYLPHENYL)ETHER;

CAS: 26027-38-3

RTECS: MD0906000

Fraction By Weight: 6%

OSHA PELN/K

ACGIH TLV: N/K

PROPANE

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 7.61%

OSHA PEL1000 PPM

ACGIH TLV: ASPHYXIA NT

PROPANE, 2-METHYL; (ISOBUTANE)

CAS: 75-28-5

RTECS: TZ4300000

Fraction By Weight: 8%

OSHA PELN/K

ACGIH TLV: N/K

## Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE:INHALATION:DIZZINESS, NAUSEA, BREATHING DIFFICULTIES. EYES:MAY BE IRRITATING. SKIN:TENDS TO DEFAT AND IRRITATE SKIN. CHRONIC:CONTACT DERMATITIS.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:BREATHING DIFFICULTIES.

## First Aid

First Aid:INHALATION:REMOVE TO FRESH AIR. APPLY ARTIFICIAL RESPIRATION IF NECESSARY. EYES:FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SKIN:WASH WITH LARGE AMOUNTS OF WATER. INGESTION:DO NOT INDUCE VOMITING. CALL A PHYSICIAN.

## Fire Fighting

Flash Point Method:TCC

Flash Point:Extinguishing Media:FOG. CARBON DIOXIDE. FOAM.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:INITIAL FLASH POINT DUE TO PROPELLENTS IS

## Accidental Release

Spill Release Procedures:NOT NORMALLY A PROBLEM WITH AEROSOLS-REMOVE SOURCES OF IGNITION AND VENTILATE. ABSORB ON INERT MATERIAL AND PLACE IN A CLOSED CONTAINER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:STORE IN COOL, DRY AREA.  
Other Precautions:AEROSOL CONTAINERS MAY EXPLODE WHEN HEATED ABOVE 120F.

## Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED SELF CONTAINED BREATHING APPARATUS FOR CONCENTRATION ABOVE THE TLV.  
Ventilation:ADEQUATE TO MAINTAIN VAPOR CONCENTRATION BELOW THE TLV.  
Protective Gloves:IMPERVIOUS GLOVES .  
Eye Protection:ANSI APPROVED SAFETY GLASSES .  
Other Protective Equipment:NOT NORMALLY REQUIRED FOR AEROSOL PRODUCT USAGE.  
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

## Chemical Properties

Boiling Pt:B.P. Text:220F,104C  
Vapor Density:>AIR  
Spec Gravity:0.857  
Evaporation Rate & Reference:SLOW  
Solubility in Water:EMULSIFIES  
Appearance and Odor:CLEAR, LIGHT AMBER LIQUID.  
Percent Volatiles by Volume:68

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZERS.  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:THERMAL-CARBON MONOXIDE.

## Disposal

Waste Disposal Methods:ALL USED AND UNUSED PRODUCT SHOULD BE DISPOSED OF IN CONFORMANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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