

CRC CHEMICALS -- 3-36 (BULK) 3006, 3009, 3011 -- 9150-01-033-1073

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

Product ID:3-36 (BULK) 3006, 3009, 3011

MSDS Date:08/01/1990

FSC:9150

NIIN:01-033-1073

MSDS Number: BLVBV

==== Responsible Party ===

Company Name:CRC CHEMICALS

Address:885 LOUIS DR

City:WARMINSTER

State:PA

ZIP:18974

Country:US

Info Phone Num:215-674-4300

Preparer's Name:A B REED

CAGE:CRCCCE

==== Contr

actor Identification ===

Company Name:CRC CHEMICALS

Address:885 LOUIS DRIVE

City:WARMINSTER

State:PA

ZIP:18974

Country:US

Phone:215-674-4300

CAGE:CRCCCE

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

===== Composition/Information on Ingredients =====

Ingred Name:KEROSENE (PETROLEUM), HYDROTREATED; (PETROLEUM DISTILLATE)

CAS:64742-47-8

RTECS #:OA5504000

Fraction by Wt: 7

0%

Other REC Limits:200 PPM EST (MFR)

Ingred Name:INHIBITED PARAFFINIC OIL. LIMITS AS OIL MIST.

Fraction by Wt: 30%

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3;10MG/M3 STEL

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:ACUTE: MAY CAUSE BURNING & IRRITATION

OF EYES. SKIN CONTACT WILL CAU

SE DRYNESS. INHAL OF MIST MAY CAUSE

BREATHING PROBLEMS. VAPORS MAY ALSO CAUSE HEADACHES & NAUSEA.

CHRONIC: PROLONGED EXPOSURE TO SK IN MAY CAUSE DEVELOPMENT OF  
DERMATITIS.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

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

First Aid:INHAL: REMOVE TO FRESH AIR. APPLY ARTIFICIAL RESPIRATION IF  
NEEDED. EYES: FLUSH FOR AT LEAST 15 MIN WITH LARGE AMOUNTS OF  
WATER. SKIN: REM

OVE CONTAMD CLOTHING. WASH EXPOSED SKIN WITH SOAP  
AND WATER. I NGEST: DO NOT INDUCE VOMIT. CALL DOCTOR. IF SYMPTOMS  
PERSIST, CALL PHYS.

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

Flash Point Method:COC

Flash Point:175F,79C

Extinguishing Media:CO<sub>2</sub>, DRY CHEMICAL OR FOAM.

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

Unusual Fire/Explosion Hazard:TREAT AS TYPICAL OIL FIRE.

===== Accidental Release Measu

res =====

Spill Release Procedures: VENTILATE AREA, REMOVE ANY SOURCE OF IGNITION.  
DIKE AREA AND ABSORB WITH SAND OR OTHER ABSORBANT. SCRAPE UP AND  
PLACE IN DRUMS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions: STORE IN A COOL DRY AREA.

Other Precautions: KEEP CONTAINERS CLOSED WHEN NOT IN USE. SPILLS SHOULD  
BE KEPT OUT OF STREAMS OR WATER SUPPLY.

===== Ex  
posure Controls/Personal Protection =====

Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATORS FOR HIGH  
MIST CONCENTRATIONS.

Ventilation: ADEQUATE VENTILATION TO MAINTAIN OIL MIST BELOW PEL IF  
SPRAYED.

Protective Gloves: SOLVENT RESISTANT.

Eye Protection: CHEMICAL WORKERS GOGGLES.

Other Protective Equipment: OIL RESISTANT APRONS, BOOTS, ETC SHOULD BE  
WORN IF OTHER PARTS OF BODY ARE SUBJECT TO EXPOSURE.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental

Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC: V4

Boiling Pt: B.P. Text: 380F, 193C

Vapor Pres: 0.23MM

Vapor Density: > AIR

Spec Gravity: 0.8167

Evaporation Rate & Reference: SLOW O.01 (TOLUENE=1)

Solubility in Water: NEGLIGIBLE

Appearance and Odor: BLUE LIQUID, PLEASANT ODOR.

Percent Volatiles by Volume: 70

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

Stability Indicator/Materials to Avoid: YES

STRONG

OXIDIZING AGENTS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CO\*2, & CARBON MONOXIDE (FIRE).

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

Waste Disposal Methods:COMPLY WITH FEDERAL, STATE AND LOCAL REGULATIONS  
FOR OIL WASTE MATERIAL.

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