

C R C CHEMICALS U.S.A. -- 5-56 AEROSOL, LUBRICATING OIL -- 9150-00-529-7222

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Product Identification
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Product ID:5-56 AEROSOL, LUBRICATING OIL

MSDS Date:08/01/1990

FSC:9150

NIIN:00-529-7222

MSDS Number: BFCZP

=== Responsible Party ===

Company Name:C R C CHEMICALS U.S.A.

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:ALLEN B. REED

CAGE:IO004

=== Contractor Identification ===

Company Name:C R C CHEMICALS

Address:885 LOUIS DR

City:WARMINSTER

State:PA

ZIP:18974

Country:US

Phone:215-674-4300

CAGE:IO004

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

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Composition/Information on Ingredients
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Ingred Name:HYDROTREATED LIGHT PETROLEUM DISTILLATE

CAS

:64742-47-8
Fraction by Wt: 53%
OSHA PEL:5 MG/M3 OIL MIST
ACGIH TLV:5 MG/M3 OIL MIST

Ingred Name:INHIBITED PARAFFINIC OIL
Fraction by Wt: 19%
OSHA PEL:5 MG/M3 OIL MIST
ACGIH TLV:5 MG/M3 OIL MIST

Ingred Name:PROPANE/ISOBUTANE PROPELLANT
CAS:68479-85-7
Fraction by Wt: 28%

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

LD50 LC50 Mixture:NOT PROVIDED 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:MAY CAUSE BURNING AND IRRITATION OF EYES. SKIN CONTACT WILL CAUSE DRYNESS. INHALATION OF MIST MAY CAUSE BREATHING PROBLEMS. VAPORS MAY CAUSE HEADACHES AND NAUSEA. PROLONGED EXPOSURE TO SKIN MAY CAUSE DEVELOPMENT OF DERMATITIS.
Explanation of Carcinogenicity:PRODUCT CONTAINS NO MATERIALS CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA.
Effects of Overexposure:BURNING, IRRITATION OF EYES. DRY SKIN, DERMATITIS. BREATHING DIFFICULTY, HEADACHES, NAUSEA.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. APPLY ARTIFICIAL RESPIRATION IF NEEDED. EYES: FLUSH FOR 15 MINUTES WITH LARGE AMOUNTS OF WATER. SKIN: REMOVE CONTAMINATED CLOTHING. WASH EXPOSED SKIN WITH SOAP AND WATER. INGESTION: DO NOT INDUCE VOMITING. CALL A PHYSICIAN. IF ANY SYMPTOMS PERSIST, CALL A PHYSICIAN.

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

Flash Point Method:COC
Flash Point:175F,79C
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL OR FOAM
Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SCBA WHEN FIGHTING CHEMICAL FIRE.
Unusual Fire/Explosion Hazard:AEROSOL CONTAINERS MAY EXPLODE WHEN HEATED ABOVE 130F.

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

Spill Release Procedures:VENTILATE AREA. ABSORB WITH INERT MATERIAL AND PLACE IN A CLOSED CONTAINER

TAINER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

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

Other Precautions:AEROSOLS MAY EXPLODE IF CONTENTS ARE HEATED ABOVE 130F. VAPORS ARE HEAVIER THAN AIR AND WILL TEND TO COLLECT IN LOW PLACES.

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

Respiratory Protection:USE NIOSH APPROVED RESPIRATORS FOR HIGH MIST CONCENTRATION

Venti

lation:ADEQUATE VENTILATION TO MAINTAIN OIL MIST BELOW PEL WHEN SPRAYED.

Protective Gloves:SOLVENT RESISTANT GLOVES

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NOT NORMALLY REQUIRED FOR AEROSOL USE

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING, DRINKING OR SMOKING.

Supplemental Safety and Health

DO NOT INCINERATE OR PUNCTURE CAN. CONTENTS UNDER PRESSURE.

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

HCC:V3

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

Vapor Pres:0.23

Vapor Density:> 1

Spec Gravity:0.8167

Evaporation Rate & Reference:0.01 (TOLUENE = 1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:AMBER LIQUID, PLEASANT ODOR

Percent Volatiles by Volume:70 %

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:AVOID MOISTURE, EXTREME HEAT

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON

MONOXIDE

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

Waste Disposal Methods:PARTIALLY USED OR FULL AEROSOLS ARE HAZARDOUS WASTE IF DISCARDED. DISPOSE OF IN CONFORMANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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