

**CRC MATERIAL SAFETY DATA SHEET**

CRC Industries, Inc. • 885 Louis Drive • Warminster, PA 18974 • (215) 674-4300

PRODUCT NAME Power Lube Aerosol

#-MSDS05004

PRODUCT-5005, 5005T, 5005P, 5006

FOR 24 HR. EMERGENCY INFORMATION CALL CHEMTREC (800) 424-9300 (Page 1 of 2)

1. INGREDIENTS	CAS #	ACGIH TLV	OSHA PEL	OTHER LIMITS	%
Petroleum Distillate	64742-47-8	ND	400 ppm	100 ppm	50-80
Inhibited Paraffinic Oil	NA	5 mg/m3	5mg/m3	(mist)	1-30
Carbon Dioxide	124-38-9	5000 ppm	10000		1-10

**2. PHYSICAL DATA : without propellant**

Specific Gravity : 0.8167

Vapor Pressure : 0.23 mm

% Volatile : 70

Boiling Point : 380 F initial

Evaporation Rate : slow 0.01 toluene=1

Freezing Point : ND

Vapor Density : &gt; air

Appearance and Odor:

pH: NA

Amber liquid, pleasant odor.

Solubility : Negligible in water. Dissolves in most organic solvents.

**3. FIRE AND EXPLOSION DATA**

Flashpoint : 175 F Method : COC

Flammable Limits : ND LEL: UEL:

Extinguishing Media : CO2, dry chemical, or foam

Unusual Hazards : Aerosol containers may explode when heated above 120 F.

**4. REACTIVITY AND STABILITY**

Stability : Stable

Hazardous decomposition products

: CO2 and carbon monoxide (fire)

Materials to avoid : Strong oxidizing agents

**5. PROTECTION INFORMATION**

Ventilation : Adequate ventilation to prevent the accumulation of vapors.

Respiratory : Positive pressure self-contained breathing apparatus if accumulation of vapors is suspected.

Gloves : Solvent resistant

Eye &amp; Face : Safety glasses

Other Protective Equipment: Not normally required with aerosol product usage.

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PRODUCTS-5005, 5005T, 5005P, 5006  
MANUFACTURED BY : CRC INDUSTRIES, INC. PHONE (215) 674-4300  
885 LOUIS DRIVE, WARMINSTER, PA. 18974

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6. HEALTH HAZARD DATA

Primary Routes of Entry : Inhalation, Skin

## Signs and Symptoms of Exposure

## 1. Acute Overexposure:

May cause burning/irritation of eyes. Skin contact will cause dryness. Inhalation of mist may cause breathing problems. Vapors may cause headaches, nausea, dizziness.

2. Chronic overexposure: Prolonged exposure to skin may cause development of dermatitis.

Medical Conditions Generally Aggravated by Exposure : NA

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Chemical Listed as Carcinogen : No National Toxicology Program  
or Potential Carcinogen : No IARC Monographs  
: No OSHA

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Emergency and First Aid Procedures : (If symptoms persist, call a physician)

1. Inhalation : Remove to fresh air. Apply artificial respiration if necessary.
2. Eyes : Flush with large amounts of water for 15 minutes.
3. Skin : Remove contaminated clothing. Wash exposed area with soap and water.
4. Ingestion : DO NOT induce vomiting. Call a doctor.

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7. SPILL OR LEAK PROCEDURES

Precautions to be taken : Store in a cool, dry area.  
in Handling and Storage

Steps to be taken in case : Ventilate area, absorb with inert material and  
Material is released or place in a closed container.  
spilled

Waste Disposal : All used and unused Product should be disposed of in  
conformance with local, state and federal regulations.

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8. SPECIAL PRECAUTIONS AND USE DIRECTIONS :

Additives are primarily fatty acids and fatty acid esters. Aerosols may explode if contents are heated above 120 F. Vapors are heavier than air and will tend to collect in low areas.  
OSHA short term exposure limit (STEL) for oil is 10 mg/m3.

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9. NFPA HAZARD RATINGS

Health:1 Flammability:2 Reactivity:0

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10. SARA Information

This product contains NO chemicals that are subject to release reporting under section 313 of SARA Title III.

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PREPARED BY: Adam Selisker ORIGINAL DATE or DATE OF REVISION: 11/01/94