

**CRC 3-36 Multi-Purpose Technical Grade Lubricant** prevents malfunction due to the deteriorating effects of moisture and corrosion, extends operational life, reduces downtime and maintenance. It displaces water and moisture, seals surfaces with a continuous molecular film and never becomes dry, hard or brittle. **CRC 3-36 Multi-Purpose Technical Grade Lubricant** restores and maintains resistivity of insulating materials, prevents deterioration of electrical properties, eliminates wicking. It improves conductivity of contacts, commutators, etc. **CRC 3-36 Multi-Purpose Technical Grade Lubricant** may be applied to either wet or dry surfaces, loosens dirt, scale and other types of corrosion, and has a beneficial lubricating effect on moving parts.

**APPLICATIONS:**

Improves motor generator winding insulation resistance. Protects against high humidity, corrosive atmosphere, flooding and dirt. Improves electrical properties of electrical & electronic equipment. Electrical-electronic-navigation & telecommunication equipment. Relays, PC cards and module plugs/sockets. Elevator & escalator controllers, conveyers. Lubricates and loosens rusted bolts, nuts and joints. Lubricates moving parts. Formulated for use around modern plastics, including polycarbonates, ABS, and many more.

**DIRECTIONS:**

1. For electrical equipment which has been submerged in water, spray liberally on every surface. Allow 2 to 24 hours to displace the water.
2. To protect metals, spray light even film.
3. To loosen 'frozen' parts, apply liberally and allow to run off.
4. For hard-to-reach areas, use extension tube.
5. Repeat application, if necessary.

**PROPELLANT:** Carbon Dioxide

**CAUTION:** Use with adequate ventilation. Get fresh air if required. If swallowed DO NOT induce vomiting, call physician immediately. Use only as directed. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. Keep out of reach of children. Do not puncture or incinerate even when empty. Store in a cool place out of the sun.

**ELECTRICAL SHOCK HAZARD:** This can will conduct electricity. Keep away from all live electrical sources. Failure to observe this warning may result in serious injury and/or flash fire.

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Warminster, PA 18974



manufactured for South Africa conditions  
16A CRC# 848A  
Made in U.S.A.



# 3-36

## Multi-Purpose Technical Grade Lubricant

Displaces and Repels Moisture  
Penetrates, Lubricates  
Protects All Metals

**NON-FLAMMABLE**



Nonfood Compounds  
Program Listed: H2  
Reg.# 150535



No. 92088  
Net Weight  
11 oz (311 g)

Read warnings on back panel.

## 3-36 MULTI-PURPOSE TECHNICAL GRADE LUBRICANT

# – SDS92088

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

PRODUCT – 92088

24 HOUR EMERGENCY INFORMATION - CALL CHEMTREC 1-800-424-9300

### 1. Hazardous Ingredient Information

	CAS #	ACGIH	OSHA	OTHER	%	SARA 313
Petroleum Distillate	64742-47-8	NE	NE	1200 mg/m3	30-40	No
Petroleum Distillate	64742-46-7	NE	NE	100 mg/m3	30-40	No
Mineral oil	8042-47-5	5 mg/m3	5 mg/m3	(mist)	15-25	No
Carbon Dioxide	124-38-9	5000 ppm	5000 ppm	NE	1-5	No
Inhibitor blend	mixture	NE	NE	NE	5-15	No

### 2. Chemical And Physical Properties

(without propellant)

**Appearance and Odor:** Amber liquid, mild petroleum odor.

**Specific Gravity:** 0.836

**Boiling Point:** 435°F (initial)

**Freezing Point:** ND

**Vapor Pressure:** < 0.1 mmHg @ 68 °F/20 °C

**Evaporation Rate:** Slow

**Vapor Density:** > 1 (air = 1)

**pH:** NA

**Solubility:** Negligible in water.

**VOC Content:** 0%

### 3. Fire And Explosion Data

**Flashpoint:** >100°C/212°F

**Method:** TCC

**Flammable Limits:** LEL: 0.7 UEL: 5.0

**Extinguishing Media:** dry chemical, foam or water spray.

**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 to maintain oil mist below PEL when sprayed.

**Respiratory:** NIOSH approved respirator for high mist concentration.

**Gloves:** Nitrile or neoprene.

**Eye & Face:** Safety glasses.

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

### 6. Hazard Identification

**Signs and Symptoms of Exposure**

**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, and dizziness.

**Chronic Overexposure:** Prolonged overexposure to skin may cause development of dermatitis.

**Medical Conditions Generally Aggravated by Exposure:** Pre-existing dermatitis.

**Chemical Listed as Carcinogen or Potential Carcinogen**

OSHA: No IARC Monographs: No NTP: No

### 7. Emergency And First Aid Measures

(if symptoms persist, call a physician)

**Inhalation:** Remove to fresh air. Apply artificial respiration if necessary.

**Eyes:** Flush with large amounts of water for 15 minutes.

**Skin:** Remove contaminated clothing and wash exposed area with soap and water.

**Ingestion:** DO NOT induce vomiting. Call a physician.

### 8. Accidental Release Measures

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

**Precautions to be taken in Handling and Storage:** Store in a cool, dry area, out of direct sunlight.

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

**NFPA/HMIS Hazard Ratings:** Health: 1 Flammability: 1 Reactivity: 0 PPE: B

### 10. Additional Information

**Prepared By:** Michelle Rudnick

**Date:** 09/12/2014

**Technical Information:** 1(215) 442-6290

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This information is accurate to the best of CRC Industries' knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label.

NA=Not Applicable

CAS=Chemical Abstract Service

NE=Not Established

LEL=Lower Exposure Limit

g/L=grams per Liter

lbs./gal. pounds per gallon

ND=Not Determined

PPM=Parts Per Million

TCC=Tag Closed Cup

UEL=Upper Exposure Limit

PPE=Personal Protection Equipment

RQ=Reportable Quantity