

CRC Technical Grade 3-36®

CRC Technical Grade 3-36® 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 Technical Grade 3-36®** restores and maintains resistivity of insulating materials, prevents deterioration of electrical properties, eliminates wicking. It improves conductivity of contacts, commutators, etc. **CRC Technical Grade 3-36®** 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 from flash fire and/or electrical shock.

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Warminster, PA 18974

14A CRC# 848A
Made in U.S.A.



Industrial **Technical** **Grade** **3-36**®

Displaces and Repels
Moisture

Penetrates, Lubricates
Protects All Metals

NON-FLAMMABLE



Nonfood Compounds Program Listed
Category Code: H2 Reg.# 150535

No. 92088
Net Contents 11oz. (312 g)

Read warnings on back panel.

To review S.D.S., Tear (DO NOT CUT) label along these perforations and fold back label. After viewing, reattach label. Do not completely remove label until can is empty.



S.D.[L].™
Safety Data Label™



TECHNICAL GRADE 3-36®

- SDS92088

MANUFACTURED BY: CRC INDUSTRIES, INC.
885 LOUIS DRIVE, WARMINGSTER, PA 18974

PRODUCT - 92088

PHONE: (215) 674-4300

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

1 HAZARDOUS INGREDIENT INFORMATION

CAS #	ACGH	OSHA	OTHER	% SARA 313
Petroleum Distillate	647,42-47-8	NE	NE	1200 mg/m ³
Petroleum Distillate	647,42-46-7	NE	NE	100 mg/m ³
Mineral oil	8042,47-5	5 mg/m ³	5 mg/m ³	30-40
Carbon Dioxide	124,38-9	5000 ppm	5000 ppm	30-40
Inhibitor blend	NE	NE	NE	1.5-25
				1-5
				5-15
				No
				No
				No

2 CHEMICAL AND PHYSICAL PROPERTIES

(without propellant)

Appearance and Odor: Amber liquid, pleasant odor.
Specific Gravity: .81 - .84
Boiling Point: 433°F (initial)
Freezing Point: ND
Evaporation Rate: Slow
Vapor Density: > air
pH: NA
Solubility: Negligible in water.
VOC Content: 0%
0 g/L
01bs/ gal

3 FIRE AND EXPLOSION DATA

Flashpoint: >100°C/221°F. Method: TCC
Flammable Limits: IEL: 0.7 UEL: 5.0
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 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

6 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, 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.

9 NFPA/HMIS HAZARD RATINGS

Health: 1 Flammability: 1 Reactivity: 0 PPE: B

10 ADDITIONAL INFORMATION

Prepared By: Michelle Rudnick Date 04/09/2012
Technical Information: (800) 521-3168 CRC#848A Rev 12B
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 NDM=Not Determined
CAS=Chemical Abstract Service PPM=Parts Per Million
NE=Not Established TCC=Tag Closed Cup
IEL=Lower Exposure Limit UEL=Upper Exposure Limit
g/L=grams per liter PPE=Personal Protection Equipment
lbs./gal.=pounds per gallon RQ=Reportable Quantity

