

TECHNICAL DATA SHEET 1/3

CRC INDUSTRIAL DEGREASER

Heavy duty non-chlorinated cleaner

Ref.: 10113











1. GENERAL DESCRIPTION

Heavy duty cleaner and degreaser for mechanical equipment. Degreases and removes oil, grease, wax, dirt and other contaminants which cause failures. Fast drying for rapid turnaround and to minimize equipment downtime. Leaves no residue.

2. FEATURES

- Cuts through dirt, penetrates quickly under it. Attacks encrusted residues.
- Fast evaporation to minimize downtime.
- Easy "in place" cleaning. Leaves no residues.
- Non-corrosive and non-staining.
- Safe on most plastics, coatings and rubbers (test prior to use). Low odor.
- Aerosol is equipped with the 360° (upside-down) sp ray valve and extension tube for added convenience.
- Aerosol is pressurized with non-flammable CO₂ propellant, giving an active product content of over 97%.
- NSF registration: A8/K1
 - registration number aerosol: 111201registration number bulk: 132248

3. APPLICATIONS

- Electric motors
- Pumps
- Generators
- Bearings
- Sprockets
- · Mechanical brakes and clutches
- Material handling equipment
- Air conditioners and compressors
- General degreasing and oil removal
- Moulds

- Air tools
- Dies
- Wire ropes
- Fork lift trucks
- Chains

A safety data sheet (MSDS) according to EC Regulation N°1907/2006 Art.31 and amendments is available for all CRC products.





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4. DIRECTIONS

- Apply liberally and allow excess to run off. Air dry or dry with absorbent cloth. Repeat if necessary.
- Use extension tube for hard-to-reach areas.
- In dipping applications, agitation accelerates cleaning. Dip tank should be covered when not in use to avoid undue evaporation.
- May also be used by wiping with a clean rag or brushing
- Check solvent compatibility for your application before use. If in doubt, test a small area or call the manufacturer of the equipment. Do not use on sensitive electronic equipment.
- Use with adequate ventilation. Do not use on energized equipment.
- Rinse with potable water. Allow drying thoroughly and venting before reactivating system.

5. TYPICAL PRODUCT DATA (without propellant)

Appearance : colorless liquid, sweet odor

Specific gravity (@ 20°) : 0.808

Boiling range : 100-170 ℃

Vapor density (vs air = 1) : 4

Freezing point : < -30 °C

Evaporation rate (vs ether = 1) : 19

Flash point (closed cup) : 25℃

Kauri - Butanol value : > 150

Hildebrand solubility parameter (calc.) : 8 206

Hildebrand solubility parameter (calc.)

Hydrogen bonding index (calc.)

Fractional polarity (calc.)

Viscosity (@ 20°C, calc.)

Surface tension (@ 25°C est.)

: 766

: 0,384

: 0,037

: 0,76 mPa.s

Plastics compatibility : poor, test prior to use

ODP (vs F11 = 1) : 0.00







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6. PACKAGING

Aerosol: 12 x 500 ml

Bulk: $4 \times 5 I$

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All statements in this publication are based on service experience and/or laboratory testing. Because of the wide variety of equipment and conditions and the unpredictable human factors involved, we recommend that our products be tested on-the-job prior to use. All information is given in good faith but without warranty neither expressed nor implied.

This Technical Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Technical Data Sheet will be sent to you upon simple request or can be found on our website: www.crcind.com. We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.

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