

Technical Data Sheet

CRC 5-56 Bio

I. General description

High performance biodegradable multifunctional oil for lubrication, release, corrosion protection, water displacement, cleaning and much more

CRC 5-56 BIO is a readily biodegradable formula (according OECD 301B >60%)

Biobased carbon content (based on ASTM-D6866-22): 63%

2. Features

- High lubricating capacity
- Good penetration
- Pronounced general corrosion protection
- Ability to displace and seal out water and moisture
- Safe on all metal surfaces, does not stain
- Safe on most rubbers, plastics and coatings
- Multi-functional and easy-to-use
- Part of the "Green Force®" biodegradable+ formula family of products
- 2-in-1 spray system (Clever-Straw)
- Convenient 360° (including inverted position) spray valve for aerosols
- High purity CO2 propellant, giving an active product content of 95%

3. Applications

- Lubricates moving parts such as levers, slide-ways, hinges, cogs, and chains
- Loosens metal parts seized by dirt, corrosion or dried-up grease
- Stops squeaking noises
- Maintenance industrial machinery

4. Directions

- Test on sensitive or stressed materials before use
- Apply a thin even film
- Use extension tube for more precise application
- Allow a few minutes for good penetration
- Repeat if necessary
- Do not use on energized equipment





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A Safety Data Sheet (SDS) according to EC Regulation N° 1907/2006 Art.31 and amendments is available for all CRC products

5. Typical product data (without propellant)

VOC: 9%

Appearance: liquid

Colour: amber, clear

Odour: characteristic

Density: 0.872 g/cm³

Flash point: 107°C (closed cup)

Auto Ignition Temperature: > 200°C

6. Packaging aerosols

12x400ml

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Version: I

Disclaimer

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.