

# **Technical Data Sheet**

### **Braklube Plus Pro**

#### I. General description

CRC Braklube Plus Pro is a premium metal-free brake grease that is ideal for the lubrication of moving parts on calipers and drum brake systems while assembling, installing and rebuilding. It extends the life of brake pads and calipers and prevents the brakes from squeaking. The grease has a well-balanced viscosity so it does not run off, even when the brakes are heated up to high temperatures.

CRC Braklube Plus Pro is metal and particle free and compatible with all materials in the brake area (also ABS and aluminium brake calipers). It resists water and can withstand high temperature.

CRC Braklube Plus Pro grease is packed in an innovative dispenser that makes it easy to apply without waste or mess. With the output regulator you can choose the desired output for economical usage. A brush is delivered with every can so the choice is yours: use with brush for larger surfaces and without brush for detailed applications.



Do not use on rotors and friction side of brake pads.

#### 2. Features

- Well-balanced viscosity: does not drip off calipers and drum brake systems.
- Excellent water and heat resistance
- Prevents corrosion
- Metal and particle free (compatible with ABS and aluminium brake calipers)
- Compatible with all materials in the brake area (safe on most rubbers, plastics and coatings)
- Safe on metal surfaces; does not stain
- Inventive output regulator: choose the desired output for economical usage
- Additional brush included: use with brush for bigger surfaces and without brush for detailed application
- Innovative dispensing system: no residue is left in the can
- Protection cap: prevents the product from drying out



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#### 3. Applications

CRC Braklube Plus Pro lubricates the moving parts of brakes, when assembling, installing or rebuilding. It extends the life of the brakes and prevents them from squeaking.

#### 4. Directions

- Apply to a clean, dry surface.
- Apply a thin, even film.
- A safety data sheet (MSDS) according to EC Regulation N° 1907/2006 Art.31 and amendments is available for all CRC products.

! Be careful not to apply Braklube Plus Pro on the brake disc (rotor) or on the friction surface of the brake pads.

#### 5. Typical product data (without propellant)

NLGI grade:	2
Color:	Amber
Odor:	Characteristic odor
Operating temperature:	-30°C → +240°C
Flash Point:	240°C
Drop point (ASTM D 217):	Not dropping
Worked penetration (ASTM D 217):	275 to 290 1/10mm
SKF Emcor Test IP 220/85	Corrosion grade 0/0
Type of base oil:	Semi-synthetic
Viscosity of base oil at 40°C (ASTM D 445):	+/- 375 mm²/s
Viscosity of base oil at 100°C (ASTM D 445):	+/- 32 mm <sup>2</sup> /s
4 ball test, welding load (DIN 51 350-04)	2200 N
Density at 25°C (DIN 51 757)	0,9 g/ml





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### 6. Packaging

Dispenser: 12 x 200ml

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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