

CARGREEN

MULTI-PURPOSE GREEN GREASE CALCIUM





7 good reasons for using CARGREEN

- 1. CARGREEN is a multi-purpose green grease, made from mineral oil and anhydrous calcium
- 2. Resistance to high pressure.
- 3. High resistance to temperature, high melting point.
- 4. Grease resistant to water, suitable for use in a humid environment.
- 5. Protects effectively against **corrosion**. Strong **adhesion** with the addition of polymer.
- 6. Does not dry out.
- 7. May be mixed with lithium or lithium/calcium based multi-purpose greases.

Particularly suitable for use in:



Construction



🧗 Public buildings

Adapted for equipment operating in extreme conditions. Less frequent greasing necessary. It is therefore suitable for lubrifying rolling bearings, sliding bearings, linear slides.... for low to medium speeds, medium to high temperatures, medium to heavy loads in humid environment (agricultural machinery, construction machinery,...).

Characteristics

Thickener: Calcium anyhdre Base oil: mineral oil/polymer

Texture: smooth Colour: green

Grade NLGI (ASTM D 217 mod): 2 Dropping point (IP 396): > 140 °C

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Base oil viscosity at 40°C (ASTM D 7152): 310mm²/s
Base oil viscosity at 100°C (ASTM D 7152): 23mm²/s
Penetration 60 strokes (ISO 2137): 265/295
4-ball welf load (DIN 51350:4): 3200 N
Water resistance at 90°C (DIN 51807:1): 0 –90
Emcor distilled water (ISO 11007): 0 – 0
Emcor salt water (ISO 11007): 2 - 3
Copper corrosion 24h/100°C (ASTM D 4048): 1b
Cold numpability (flow pressure) (DIN 51805 mod): <1

Cold pumpability (flow pressure) (DIN 51805 mod): <1400 mbar to -30°C

Density (IP 530): 910 kg/m³

Temperature range: -30 to +120°C (short duration +130°C)

Cartridge 400g. Bucket 25 and 50 kg Instructions for use

It is important to clean the parts to be treated. Apply to a clean and dry surface.

May be applied with a grease pump or a central lubrica-

Place cartridge in our grease gun P.A.G. 1000, apply grease.

For more information, see MSDS.

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BD10: Versatile biological lubricant.

This datasheet supersedes previous documents. The information contained in these data sheets is based on our present knowledge and experience and is given as indication only. Under no circumstances does it engage our responsibility in the event of misuse of our products. Non-contractual photos and images



7d'Armor