

TECHNICAL DATA SHEET

TDS 680 index 02 – 03/06/2013





CT 140GREASE EP 0-00

MULTI-PURPOSE EXTREME PRESSURE SOFT GREASE ANTI-CORROSION PROTECTIONGRAISSE EP 0-00

DESCRIPTION

CT 140 is a high-quality multi-purpose lithium-based grease thanks to non-standard performance additives. It can be used in many cases for protecting of metals against corrosion.

This grease has a soft consistency so is suitable for use in centralised grease lubrication systems.

ADVANTAGES

CT 140 contains extreme pressure, anti-wear, anti-oxidising additives that are free from heavy metals. CT 140 has strong adhesive properties with regards to metals as well as good water and dust resistance. Its anti-corrosive power has been reinforced so it is an excellent barrier against moisture and rust. This grease offers the best quality/price relationship compared to standard oil-based greases that contain no performance additives.

APPLICATION FIELDS

CT 140 is recommended for use in the following cases and generally when a centralised grease lubrication system is present:

Ball bearing and roller bearings, needles and rollers, bearings, chains, joints, work site and civil engineering equipment, water treatment centres, sluice gates, treatment plants, cargo-handling and transportation devices, agricultural equipment and all mechanisms that are subject to severe conditions, heavy loads, extreme temperatures, impact loads and moist and dusty environmental conditions.

Thanks to its soft consistency, it can be used with a brush to protect metal parts against corrosion both inside and out.

This grease is also unique in the fact that it can be used in temperatures as low as -40°C due to the fact that it is soft at 25°C; thus it hardens less quickly at minus temperatures.

TECHNICAL CHARACTERISTICS

| Colour | light amber |
|---|-------------|
| Soap | |
| Operating temperature | |
| Drop point (NFT 60-102) | 185°C |
| NLGI grade | 0-00 |
| Anti-rust properties (EMCOR) (NFT 60-135) | 0 score |
| 4-ball EP test (ASTM D 2596) | 315 kg |
| DN factor | > 350,000 |

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Manufacturing site and registered office

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INSTRUCTIONS FOR USE

Clean and degrease the parts before applying the CT 140 grease. CT 140 can be easily applied using a sprayer. It can also be applied with a brush.

PACKAGING

| 5 kg bucket | Ref. 3680 S1 |
|-------------|--------------|
| 25 kg drum | Ref. 3680 O2 |
| 50 kg drum | Ref. 3680 O4 |
| 180 kg drum | Ref. 3680 U1 |

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