

CARTECH

**EXTREME PRESSURE GREASE
WITH CALCIUM SULFONATE**



Nonfood Compounds
Program Listed : H1
Registration Number: 160867

7 goods reasons for using CARTECH

1. CARTECH is a **calcium sulfonate complex** which protects equipment and components against corrosion.
2. Authorised for incidental **food** contact.
3. Outstanding performance under **extreme pressures** (Welding load **>800kg**).
4. Exceptional resistances to **water wash-out**.
5. Oxidation, rust and corrosion **resistant**.
6. Ensures efficient lubrication from **-25°C to +140 °C**.
7. Excellent mechanical **stability**.



-25/+140°C



Particularly suitable for use in



Agri-food sector



Industry



Construction



Public buildings

CARTECH is a leading multi-purpose grease for all industrial, agricultural, public works or marine equipment subjected to bad weather, heat, salty air, dust, compacts or heavy loads.

CARTECH is intended for use in industry and is suitable for use as a lubricant in extreme conditions (pressure, temperature).

Recommended for greasing heavy loads on low or medium speed bearings (Wood pellet compression rollers used in the agri-food transformation industry).

Characteristics

Type of base oil: mineral oil
Type of thickener: Calcium Sulfonate Complex
Texture: smooth
Colour : brown
Grade NLGI : 2
Dropping point IP396: >300 °C.
Base oil viscosity at 40°C (ASTM D7152): 220 mm²/s
Base oil viscosity at 100°C (ASTM D7152): 22 mm²/s
Penetration after 60 strokes at 25°C (ISO 2137): 265/295

4 ball weld load (DIN51350:4): > 8000N
Application temperature from -25 °C to + 140°C (max+150°C)
Water wash-out resistance at 79°C (ASTM D 1264) : <5%

For more information, see MSDS.

For more information, see MSDS.

GB11022020

7 +

BD10 : Multi-prupose, plant base.

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.



Tél 02 97 54 50 00
Www.7darmor.fr

7d'Armor