# **Synthetic Grease**

### **Technical Data Sheet**

Product name: Synthetic Grease Creation date: 03/2023 Version: 2.1

Sales code: 32637

# 1: General description

Multifunctional Synthetic general purpose grease.

Charged with EP additives to comply with the demands on heavily loaded mechanics.

#### 2: Features

- Applicable like an oil with surface adherence like a grease.
- Excellent water resistance.
- Operational over a broad temperature range.
- Provides long-term lubrication.
- Contains a corrosion inhibitor.
- Very good oxidation stability.
- Safe on most rubbers, plastics and coatings. Test on sensitive materials before use.
- Prolongs maintenance intervals.

## 3: Applications

- Pneumatic tools
- Handling equipment
- Bearings
- Valves
- Multi-pack cassette bearings
- Wrapping machines
- Conveyor bearings

#### 4: Directions

- Shake until the release of the ball in the aerosol.
- Do not use on energized equipment.
- Apply to clean, dry surface.
- Do not mix with other products.
- To remove residues or excess product, use one of the CRC Cleaners.
- A safety data sheet (MSDS) according to EC Regulation N° 1907/2006 Art.31 and amendments is available for all CRC products.



## 5: Typical product data (without propellant)

Appearance
Colour
Odour
Base oil
Grease
White
Scentless
Synthetic

• Density :  $0.74 \text{ g} / \text{cm}^3 \text{ (at } 20 \,^{\circ}\text{ C)}$ 

Pour point (ASTM D 97)
NLGI class
Load test 4 balls on active product
4 Ball wear test on active product
Coperational temperature range
2/3
4000 N
< 0.45 mm</li>
-40°C -> 180°C

• Copper corrosion : 1a

• DN value : 400.000

• Dynamic Viscosity at 25°C : 4000-6000 mPas

## 6: Packaging

Aerosol 12x500 ML

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.

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