

## TECHNICAL DATA

CRC FOOD GREASE
Multipurpose grease

Ref.: 10085







### 1. GENERAL DESCRIPTION

Multipurpose grease for food processing equipment. Long-term lubrication on food processing equipment where incidental food contact may occur. Protects against corrosion.

#### 2. FEATURES

- Operating temperature.
- Good mechanical stability.
- · Good thermal stability. Resists steam.
- · Protects against corrosion.
- NSF registration : H1
  - o registration number aerosol: 139016
  - o registration number bulk: 139015

#### 3. APPLICATIONS

 Can be applied on all metal constructions used in the food industry: hinges, valves, chains, gears, joints,...

A safety data sheet (MSDS) according to EC Regulation N° 1907/2006 Art.31 and amendments is available for all CRC products.

Based upon the present state of our knowledge and information received from our suppliers, evaluation of this product indicates that it is free from nut oils and their derivatives.

#### 4. DIRECTIONS

#### Aerosol:

- When using the aerosol, shake well before application.
- Insert the extension tube in the nozzle, to apply on areas difficult to reach.
- Spray uniformly with short intervals. When possible move the fitting parts gently while spraying.

## Bulk:

Apply with brush, spatula or a standard grease gun.

Never mix with other lubricants.



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## 5. TYPICAL PRODUCT DATA (without propellant)

Aspect : translucent, gel

Basic oil : mineral Basic oil viscosity : 160 mm²/s

Basic soap : Aluminium complex

Flash point :  $> 200^{\circ}$ C Worked penetration at 25°C : 265 - 295

NLGI class : 2

Water content : none

Operational temperature : -20°C till +140°C

 Drop point
 : 250°C

 Water resistance
 : 0-90

 Density
 : 0,94

 DIN 51825
 : K2N-20

 dN value
 : 500.000

## 6. PACKAGING

Aerosol 12 x 400 ml

Bulk 6 x 400 g cartridge

12 x 1 kg tin 1 x 20 kg pail

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: <a href="https://www.crcind.com">www.crcind.com</a>. 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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