

## TECHNICAL DATA

1/2

### CRC FOOD GREASE

Multipurpose grease

Ref. : 10085



### 1. GENERAL DESCRIPTION

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

### 2. FEATURES

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- Operating temperature: -20°C till +140°C (peak 180 °C).
- Good mechanical stability.
- Good thermal stability. Resists steam.
- Protects against corrosion.
- NSF registration : H1
  - registration number aerosol: 139016
  - registration number bulk: 139015

### 3. APPLICATIONS

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- 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

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#### **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:**

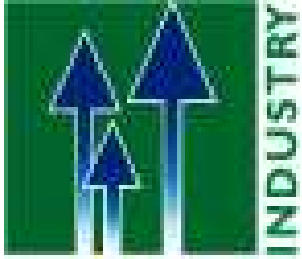
- Apply with brush, spatula or a standard grease gun.

***Never mix with other lubricants.***



Manufactured by :  
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**2/2**

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**5. TYPICAL PRODUCT DATA (without propellant)**

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Aspect	: translucent, gel
Carrier	: inorganic gel
Basic oil	: mineral
Basic oil viscosity	: 160 cSt
Basic soap	: Aluminum complex
Flash point	: > 200°C
Worked penetration at 25°C	: 265 – 295 / NLGI 2
Dripping point	: 250°C
Water content	: none
Operational temperature	: -20°C till +140°C (180°C peak)
Solubility	: none in water
Density	: 0,94
DIN 51825	: K2K-20
dN value	: 500.000

**6. PACKAGING**

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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: [www.crcind.com](http://www.crcind.com).

We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.

Version : 10085 03 1106 05  
Date : 23 March 2011



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