

## TECHNICAL DATA 1/2

## **CRC FG FOOD 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.

#### 2. FEATURES

- Operating temperature: -20°C till +140°C (peak 180°C).
- Good mechanical stability.
- Good thermal stability. Resists steam.
- Protects against corrosion.
- Registered NSF H1 (N° 139016 for the aerosol, N° 139015 for bulk) for use in the food industry. If parts or equipment are intended to return to a food processing area, effective cleaning and/or rinsing with potable water is required.

#### **3. APPLICATIONS**

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

#### 4. DIRECTIONS

#### Aerosol:

- When using the aerosol, shake well before application.
- Insert the extention 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.

# A safety data sheet (MSDS) according to EU directive 91/155/EEC and amendments is available for all CRC products.

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

Aspect	:	translucent, gel
Carrier	:	inorganic gel
Basic oil	:	mineral
Basic oil viscosity	:	160 cSt
Basic soap	:	Aluminium complex
Flash point	:	> 200°C
Worked penetration at 25°C	:	265 – 295
Dripping point	:	250°C
Water content	:	none
Operational temperature	:	-20°C till +140°C (180°C peak)
Solubility	:	none in wear, resists water
Density	:	0,94







## TECHNICAL DATA 2/2

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#### 6. PACKAGING

Aerosol	12 x 400 ml
Cartridge	6 x 400 g
Bulk	12 x 1 kg

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. 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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