

TECHNICAL DATA

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CRC HiTemp FOOD GREASE High Temperature Bearing Grease

Ref. : 10083



1. GENERAL DESCRIPTION

Provides long-term high temperature lubrication on all food processing equipment where incidental food contact may occur. NLGI Classification 2. Protects against corrosion in wet environments. Contains PTFE to improve anti-wear performance. Extends lubrication intervals and working life of components.

2. FEATURES

- Extending lubrication intervals.
- Greatly reduced formation of carbon deposits associated with many high temperature greases.
- Good sealing properties protect components working in wet environments from corrosion.
- PTFE solid lubricant improves anti-wear performance prolonging component life.
- Does not effect most rubber type sealing materials.
- Operating temperature: -20°C till +220°C.
- Protects against corrosion.
- NSF registration : H1 (registration number: 140070).

3. APPLICATIONS

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

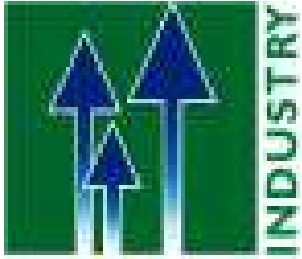
4. DIRECTIONS

Can be applied by hand, or by using a standard grease gun (400g cartridge).
Never mix with other lubricants.



Manufactured by :
CRC Industries Europe BVBA
Touwslagerstraat 1 – 9240 Zele – Belgium
Tel (32) (0) 52/45.60.11 Fax (32) (0) 52/45.00.34
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5. TYPICAL PRODUCT DATA

Aspect	: White semi-translucent grease
NLGI Classification	: 2
Base Oil	: Silicone oil
Base oil viscosity	: 350 mm ² /s
Solid Lubricant	: PTFE
Water Washout (ASTM D1264) @ 38°C	: 2%
Operating Temperature Range	: -20°C to +220°C
Copper corrosion	: 1a

6. PACKAGING

Bulk 12 x 400 g cartridge

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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