



**CRC EP FOOD GREASE**  
**Bearing Grease for Food Processing Equipment**  
Ref. : 10082



## 1. GENERAL DESCRIPTION

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Provides long-term lubrication on all food processing equipment where incidental food contact may occur. NLGI Classification 2. Protects against corrosion in wet or saturated environments. Excellent extreme pressure performance. Extends lubrication intervals and working life of components.

## 2. FEATURES

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- Wide performance characteristics enable standardisation to one product for most food processing safe applications.
- Provides long term lubrication over a wide temperature range.
- Excellent anti-wear performance extending lubrication intervals.
- Exceptional degree of water resistance providing good protection against corrosion.
- NSF registration : H1 (registration number : 139907)

## 3. APPLICATIONS

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- Designed to cover a wide range of food processing safe applications, encompassing :
  - wet and saturated environments,
  - heavily loaded applications,
  - where there is a presence of dust and other contaminants.
- Suitable for all plain and anti-friction bearings as well as sliding surfaces.

## 4. DIRECTIONS

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CRC EP Food Grease can be applied by hand, or by using a standard grease gun.

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

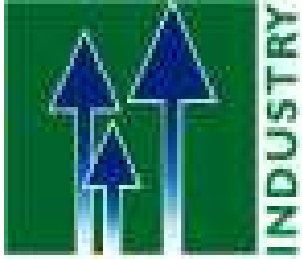
***A safety data sheet (MSDS) according to EC Regulation N°1907/2006 Art.31 and amendments is available for all CRC products.***

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.



Manufactured by :  
CRC Industries Europe BVBA  
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**5. TYPICAL PRODUCT DATA**

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Appearance	: White tacky grease
NLGI Classification	: 2
Thickener	: Aluminum complex
Drop Point	: > 230°C
Base Oil	: Polyalpha-olefin
Solid Lubricant	: White lubricating solids and PTFE
Copper Corrosion	: Negative
Water Washout (ASTM D1264) @ 38°C	: < 1% max.
Dynamic Corrosion Resistance (EMCOR)	: 0:0
Shell Four Ball Weld Load	: 200 kg
dN Factor	: 400.000
Operating Temperature Range	: -50°C to +165°C
DIN	: KP2 P-50

**6. PACKAGING**

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Cartridge : 12 x 400 g

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.

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