

## 1. GENERAL DESCRIPTION

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CRC Eco Multi Grease is an EP biodegradable lithium-calcium soap based grease with a synthetic ester oil and environment friendly additives.

## 2. FEATURES

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- Excellent mechanical stability and water resistance.
- Anti corrosion properties.
- Extreme pressure and antiwear properties without toxic additives
- Wide operating temperature range : - 40°C + 150°C
- Also adapted for high speed applications.
- Biodegradability according OECD 301B :  
Aerosol :27%  
Bulk :2%

## 3. APPLICATIONS

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This biodegradable multipurpose grease is recommended for lost lubrication (or not) when there are pollution risks of natural habitat.

It is suited for bearings, joints and general lubrication (wheel bearings, roller bearings, joints and lubrication of any mechanical parts, farming equipment and off-road vehicles).

## 4. DIRECTIONS

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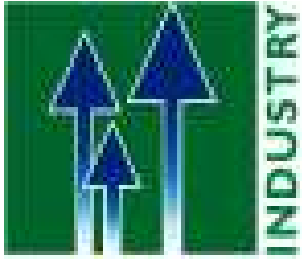
- Surfaces/equipment to be treated should be clean and dry. Use CRC Eco Cold Cleaner for removing all dirt.
- When using CRC Eco Multi Grease on new bearings, apply until fresh grease appears.

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



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## CRC ECO MULTI GREASE

Ref: 31912

### 5. TYPICAL PRODUCT DATA

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Appearance	:	Brown
Thickener	:	lithium-calcium soap
Base oil	:	synthetic ester
Base oil viscosity	:	55 mm <sup>2</sup> /s
Density	:	0,97
NLGI class	:	2
Worked penetration (ASTM D217)	:	265 to 295 mm/10
Temperature range	:	
-permanent	:	-40 °C to +150 °C
-drop point	:	>180 °C
Water resistance (DIN 51807 T1)	:	1-90
Copper corrosion (24h at 100°C) (ASTMD4048)	:	1a
4-ball load	:	260 daN
4-ball wear	:	0,78 mm
dN value	:	650000
EP additives	:	yes
Designation	:	KPE2N-40 / L-XDDEB2

### 6. PACKAGING

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Ref. 31912	aerosol	12 x 500ml
Ref. 31918	cartridge	6 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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