TECHNICAL DATA SHEET

FOOD GREASE

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Product name:	Food Grease	**Creation date:**	25 March 2016	**Version:**	1
Sales code:	10291-20158-30438-32317			**Replaces:**	0

Section 1: General description

Reliable lubricating grease intended for use during general maintenance in the food processing industry where incidental food contact may occur.
A non-toxic, high performance lubricant with good anti-corrosion properties.

Section 2: Features

- Equipped with the exclusive Perma Lock System
  - Integrated short and long distance applicator.
  - Secured spray straw can not get lost.
  - The locked actuator can not detach or get lost.
  - Green color actuator, indicating H1 Food Processing Safe.
- Registered NSF class H1.
- Operational over a most common temperature range.
- Exceptional mechanical stability.
- Resists steam.
- Prevents corrosion.
- Complies with BRC Global Standard (Issue 7) - 4.7.6.

Section 3: Applications

- Suitable for all plain and rolling bearings.
- Prevents seepage in humid environments.
- Slide guides on palletizers and XYZ equipment.

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Section 4: Directions

- Avoid mixing with other lubricants
- Do not use on energized equipment
- Apply to a clean and dry surface.
- Aerosol:
  - When using the aerosol, shake well before application.
  - Spray uniformly, do not over-apply. When possible move the fitting parts gently while spraying.
- Bulk:
  - Apply with brush, spatula or a standard grease gun.
- Remove over spray with a suitable degreaser.

On our web site, a safety data sheet (SDS) is available for all CRC products. The SDS accords to EU directive 91/155/EEC and it's amendments.

Section 5: Typical product data (without propellant)

Appearance		Grease
Colour		translucent
Basic soap		Al-complex
Basic oil		mineral
Basic oil viscosity	mm^2/s	160
NLGI	Penetration class	2
Flash point	°C	>200
Drop point	°C	250
Operational temperature	°C	-20 to +140
Water resistance		0 - 90
VOC	Aerosol $[g/dm^3]$	495
dN value		500.000
Designation	DIN 51825	K2N-20
Shelf life	years from production date	6

1) 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.
2) This product does not contain allergenic food ingredients listed in Annex IIIa of directive 2007/68/EC, this being an amended to 2003/89/EC and in Annex II of directive (EC) 1169/2011.

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Section 6: Packaging

32317	Aerosol	:	12 x 500 ml
20158	Cartridge	:	6 x 400 ml
10291	Tin	:	12 x 1 Lt
30438	Pail	:	1 x 20 Lt

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.
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