CRC WHITE LITHIUM GREASE

Ref. : 10240

1. GENERAL DESCRIPTION

Heavy duty lubricant with PTFE (*).
CRC White Lithium Grease is a high purity, high quality NLGI Grade 2 white lithium-based grease with an advanced additive package including PTFE (*) for superior lubrication. It is smooth and buttery in consistency for optimum surface coverage.

2. FEATURES

- Provides long lasting lubrication.
- Excellent water and heat resistance.
- Contains rust and oxidation inhibitors ensuring superior metal protection.
- Produces a high viscosity film.
- Suitable as a water-proof lubricant due to its water resistant qualities.
- Reduces friction and wear in metal-to-metal and metal-to-plastic applications.
- Sprays like an oil, but sets like a grease.
- Suitable for vertical surfaces, does not run or drip.
- White colour allows for easy visual inspection of film coverage.
- Aerosols use hydrocarbon propellant for controlled application and film thickness.

3. APPLICATIONS

Long lasting lubrication of:

- Hinges
- Latches
- Cables
- Tracks
- Open gears and chains
- Slide conveyors
- Guide rails
- Brake and gear shift mechanisms
- Speedometer cables
- Distributor cam
- Seat guides
- Water pumps
- Garage door channels.

Manufactured by :
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4. DIRECTIONS

- Shake can thoroughly before use.
- Apply on dry, clean surfaces.
- Use extension tube for precise aiming and hard-to-reach areas.
- Do not mix with other lubricants.
- Use with adequate ventilation.
- Do not apply while equipment is energised.
- A safety data sheet (MSDS) according EU directive 93/112 is available for all CRC products.

5. TYPICAL PRODUCT DATA (without propellant)

Appearance	:	off-white, viscous grease
Flash point (open cup)	:	< 0°C
Boiling range (solvent)	:	60-100°C
Vapour density (vs. air=1)	:	3
Specific gravity (@ 20°C)	:	0,805
Dry film properties		
Specific gravity (@ 20°C)	:	0,95
Flash point (open cup)	:	> 200°C
Dropping point	:	177°C
NLGI consistency	:	class 2
Minimum temperature	:	-18 °C
Four Ball Wear (ASTM D 2266)	:	0,52 mm
E.P. Welding load (DIN 51350)	:	360 kg
Hot water resistance (DIN 51807 T1, 90°C)	:	0

6. PACKAGING

aerosol : 12 x 400 ml

* PTFE or polytetrafluoroethylene is the chemical name for the solid lubricant, also known by Du Pont's trade name Teflon

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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