



CRC Chain Lube

Ref. : 10290

1. GENERAL DESCRIPTION

Water resistant, adhesive chain lubricant.

A specially formulated blend of high quality mineral and synthetic oils, anti-oxidation and anti-wear additives, friction modifiers and tackiness agents. Adhesive Lubricant penetrates deeply into vital chain pin and bushing areas, then sets to form an adhering, long lasting lubricant film. Designed even for highly loaded fast running chains used in corrosive, high power and shock load conditions.

2. FEATURES

- Resists hot and cold water wash-off.
- Resists high rpm sling-off.
- Reduces friction and wear.
- Reduces noise and vibration.
- Extends chain life.
- O-ring compatible.
- Harmless to metals and most plastics and rubbers (test before using on stressed plastic parts).
- Does not contain chlorinated solvents.
- Aerosol formula uses hydrocarbon propellant and is provided with an extension tube for precise, controlled application and film thickness.

3. APPLICATIONS

- Chain drives.
- Sprockets.
- Open gears.
- Wire ropes.
- Pulleys.
- Snatch blocks.
- Hoists.
- Conveyors.
- Forklifts.
- Overhead door drives.
- Motorcycle chains.
- Tractors and farm equipment.
- Construction site equipment.
- Car wash equipment.
- Marine lubrication.



Manufactured by :
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4. DIRECTIONS

- Do not mix with other lubricants. Clean parts to be lubricated with CRC Quickleen and let dry.
- Apply evenly onto the chain, wire rope, etc. and allow product to penetrate and set for a few minutes.
- Do not energise or start high speed/high load equipment before product has penetrated.
- Excess or spilled product can be removed with CRC Quickleen.
- Do not use on energised equipment.
- A safety data sheet (MSDS) according EU directive 93/112 is available for all CRC products.

5. TYPICAL PRODUCT DATA (without propellant)

Appearance	:	clear, blue liquid
Specific gravity @ 20°C	:	0,80
Flash point (solvent, closed cup)	:	< 0 °C
Dry film properties		
Specific gravity @ 20°C	:	0.91
kinematic viscosity @ 40°C	:	680 mm ² /s.
Viscosity index	:	111
Flash point (open cup)	:	236°C
Pour point	:	-12°C
Brugger wear test	:	50N/mm ²
Max. temperature (**)	:	150°C
	:	180°C (intermittent)

Humidity cabinet corrosion resistance (50°C, 100% RH) (**):20 d

6. PACKAGING

aerosol : 12 x 200 ml
 12 x 500 ml (Adhesive Lubricant)

* These values are not intended to be used as specifications. They are based on information we believe reliable. However, it is the users responsibility to determine the suitability of the product for his own use.

** 150°C is max. temperature for typical applications; 180°C is only for short term intermittent. However, even at 150°C, a slow decomposition and some carbon deposits may occur. Periodical carbon removal and re-lubrication is indicated.

*** Practical corrosion protection will depend mainly on surface conditions and environment. The first application therefore should be checked periodically for signs of corrosion. Once the protection time under specific conditions is determined, CRC Chain Lube may be re-applied to maintain performance.

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.

We recommend to check always for the latest version on: www.crcind.com .

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