

# TECHNICAL DATA SHEET 1/2

**LUB OIL 88** 

Ref.: 20785

#### 1. GENERAL DESCRIPTION

High quality, low viscous, mineral-oil-based lubricant containing an additive package.

#### 2. FEATURES

LUB OIL 88 is the universal lubricant for precision mechanisms :

- low viscosity, high capillarity, high load bearing
- acid-free, resistant to ageing (no resinification)
- protects lubricated parts in corrosive environments
- high-pressure additives ensure low wear in the mixed friction range
- Applications go from machine building, electro technics up to model rail roads. Easy and accurate spraying of the high quality lubricant onto difficult to reach parts.

## 3. APPLICATIONS

• LUB OIL 88 can be used to lubricate precision-engineered bearings, gears, springs, toothed wheels, valves, latches, taps, locks, etc. Also smaller or at low speed running chains (<1m/s) can be lubricated without harm.

### 4. DIRECTIONS

LUB OIL 88 can be applied clean and easily from an aerosol can. Use the extension tube for precision dosing. The aerosol can be used upside down (360° valve) for hard to reach spots or parts. The small cans are particular suitable for servicing applications (tool box).

LUB OIL 88 can be used on all types of metal and on plastics resistant to mineral oils. To lubricate sensitive plastics (e.g. polystyrene) and rubber we do recommend our silicone oil based SILICONE 72 as well as our PTFE solid lubricant KONTAFLON 85.

A safety data sheet (MSDS) according to EU directive 91/155/EEC and amendments is available for all CRC products.







# TECHNICAL DATA SHEET 2/2

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## 5. TYPICAL PRODUCT DATA (without propellant)

## Properties in state as delivered

Density at  $20^{\circ}$  0.8 g/cm³ Flashpoint 70  $^{\circ}$  Viscosity at  $20^{\circ}$  ± 5 mPas94

## Properties of the lubricating oil after evaporation of the solvent

Viscosity (kinematic)

 -20% 180 mm²/s

 0% 50 mm²/s

 40% 10 mm²/s

 100% 2.7 mm²/s

 Flashpoint
 160% 

 Density at 15%  $0.87g/cm^3$  

 Pourpoint
 -30% 

## 6. PACKAGING

Aerosol : 24 x 100 ml, 12 x 200 ml

Bulk : 1 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.

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: <a href="www.crcind.com">www.crcind.com</a>. 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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