

## **MOSIL ML - CPL 2 ST**

### **High Performance Grease**

It is a high performance grease with specialised additives that provide Extreme Pressure, Antiwear and Anti Oxidation properties.

#### **AREA OF APPLICATION**

Specially developed for Guideway Bearings in Steel plants usually in Long Product department.

Also recommended for plain and antifriction Ball and Roller Bearings and Bushings, Rack and Pinion, Gears, Linkages, Slides, Universal joints, Kingpins, Guides, Chains etc.

#### **BENEFITS**

- ➔ Superior protection under extreme pressure and shock loading
- ➔ Satisfactory moisture and water resistance
- ➔ Reduces wear and tear at high speed
- ➔ Adequate pumpability

#### **PACKING:** 20 Kg Pail, 180 Kg Pail

Owing to evolving packaging solutions, user is requested to kindly check the availability of a specific pack size prior to standardization.

**Mosil Lubricants Private Limited**

Technical Services Dept: "ANIRA" Plot No. A-791/3, MIDC Khairne, Navi Mumbai - 400710. INDIA  
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Regd Office:166/1, KALANIDHI, Sion(West), Mumbai - 400 022|CIN # U23200 MH 2000 PT C124177



# PRODUCT BULLETIN

Sr	CHARACTERISTICS	TYPICAL VALUES
1.	Appearance	Smooth Grease
2.	Base	Mineral Oil, Lithium Soap
3.	Colour	Black to Grey Black <i>(Minor variation in shade has no effect on the lubricating properties of the product)</i>
4.	Specific Gravity, 20°C MSTM IN - 16	0.90 ± 0.1
5.	Drop Point, °C ASTM D - 566	180°C (min)
6.	Consistency (NLGI)	# 1 - 2
7.	Worked Penetration ASTM D - 217	250 - 305
8.	Water Resistance DIN 51 - 807	1 - 90
9.	Copper Strip Corrosion ASTM D - 4048	Negative
10.	Additives	Anti-oxidant, Anti-rust & Anti-corrosion
11.	Temperature Range (°C)	-20 to +120

Material Safety Information required for safe usage of this product may not be included in this product bulletin and may be sought by contacting MOSIL. Users are advised to go through the Material Safety Data Sheet (MSDS) of this product prior to application / usage of this product.

All statements and information contained in this document are based on the laboratory testing and user experience on actual applications. Owing to the exhaustive possibility of application for which this product may be used and the variety of equipments, performance parameters, environmental conditions and unpredictable human factors, we strongly recommend that this product be tested on the actual application prior to its standardization. All information contained herewith is offered in good faith but without any expressed or implied warranty. This Product Bulletin may already have been revised considering the availability of raw components, legislation, user experience & expectations and enhancement of knowledge of the development team of MOSIL. Users are requested to kindly seek the latest version of this product bulletin by contacting MOSIL. Information provided in this Product Bulletin is based on the generalised expectations and requirements of users. Additional information for this product may also be sought by contacting MOSIL.

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