

MOSIL BRB – 575 Super

High Speed Bearing Grease

It is synthetic grease specially formulated using micro film technology that leaves an extremely thin film of stubborn lubricant on the operating surface. The grease is further doped with highly stable chemical additives for high speed operations. It thus develops a film on the operating surface that is suitable for all high speed bearings operating under dynamic load conditions and where fatigue and abrasive wear is high.

It is ideally suitable for lubrication system where greases having low inertia are required to reduce their internal friction and pumping losses.

AREA OF APPLICATION

Specially developed for lubrication of top rollers in Draw Frame of textile units.

Can also be used for Centralized lubrication systems, FHP motors, Instrument bearings, Gear couplings, Internal grinders, Manhot spindles, Universal joints, Hand-tools etc.

BENEFITS

- ➔ Extremely Long Life lubricant
- ➔ Reduces maintenance down time
- ➔ Heavy duty high temperature grease

PACKING: 1 Kg Jar, 20 Kg Pail

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



Sr	Characteristics	Typical Values
1.	Appearance	Smooth Homogeneous Grease
2.	Base Oil	Synthetic Hydrocarbon, Ester
3.	Thickener	Lithium Soap
4.	Colour	White to Off White <i>(Minor variation in colour has no effect on the performance of the product)</i>
5.	Specific Gravity, 20°C MSTM IN - 16	0.90 ± 0.1
6.	Drop Point, °C ASTM D - 2265	180 (min)
7.	Base Oil Viscosity (cSt), 40°C ASTM D - 445	30 (typical)
8.	Worked Penetration ASTM D - 217	265 – 295
9.	Copper Strip Corrosion ASTM D - 4048	Negative
10.	DN Factor	10,00,000
11.	Temperature Range	-40°C to +130°C



PRODUCT BULLETIN



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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