

## **MOSIL SP - 460 ST**

### **High-Performance Heavy-Duty Grease**

It is a medium consistency, high-performance heavy-duty grease. It is fortified with a synergistic blend of proprietary friction modifiers and EP additives. Its performance is further enhanced by doping of specialty additives that enhance the water washout properties of the grease.

#### **AREA OF APPLICATION**

Specially recommended for slip seal applications in sponge iron plants etc.

Recommended for slow to medium speed heavy load bearings normally available in quarries, steel plants, cement plants etc.

#### **BENEFITS**

- ➔ Heavy duty grease
- ➔ Reduces maintenance down time
- ➔ Extends re-lubrication interval
- ➔ Excellent water resistance
- ➔ Long life lubricants

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

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



<u>Sr</u>	<u>CHARACTERISTICS</u>	<u>TYPICAL VALUES</u>
1.	Appearance	Smooth Homogeneous
2.	Color	Brown to Dark Brown (Minor variation in shade has no effect on the lubricating properties of the product)
3.	Consistency (NLGI)	# 1
4.	Drop Point, °C ASTM D - 566	240° C (min)
5.	Worked Penetration ASTM D - 217	310 - 330
6.	Copper Strip Corrosion ASTM D - 4048	Negative
7.	Additives	Antiwear, Antirust, Anticorrosion, E.P. etc.
8.	Temperature Range	-20° C to 220° C

*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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