

## **MOSIL WP - 300**

### Multipurpose Graphite Grease

It is heavy duty grease with high quality lubricating grade graphite flakes and anticorrosive additives to withstand heavy loads in humid and hostile environment. It is adhesive and does not get washed away when exposed to water and weather. Also being electrically conductive, it can be recommended for heavy duty electrical equipments.

#### AREA OF APPLICATION

Heavily loaded plain and anti-friction bearings, Plungers, Guides, Hoisting engines, Chains, Conveyors, Loaded turn tables, Bearing of ERW machines, Seam welding machines.

#### BENEFITS

- ➔ Withstands heavy loads and high temperature
- ➔ Reduces friction & wear.
- ➔ Shortens maintenance down time.
- ➔ Works effectively in corrosive and humid atmosphere

**PACKING:** 1 Kg Jar, 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>CHARACTERISTICS</u>	<u>TYPICAL VALUES</u>
1. Appearance	Smooth Homogeneous Grease
2. Base	Lithium
3. Color	Black
4. Specific Gravity	0.95 ± 0.05
5. Drop Point	180°C (min)
6. Consistency	# 2
7. Worked Penetration	265 - 295
8. Water Resistance	Excellent
9. Copper Strip Corrosion	Negative
10. Additives	Anti-oxidant, Anti-wear, Anti-corrosion, etc.
11. Percentage Solids	14 - 18 %

*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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