

## **MOSIL AS - 475 Sprayable**

### High Temperature Antiseize Compound

It is a high temperature antiseize based on copper, graphite and other solid lubricants. It is available in easy to apply sprayable consistency for multipurpose applications. It can be used during assembly to ensure freedom from scoring for those parts which may be difficult to lubricate in service. Most suitable as a heavy duty thread lubricant to prevent seizure due to temperature and load.

#### **AREA OF APPLICATION**

Specially recommended for rotary kiln application in cement and steel industry. It can also be used for lubrication of ladle in steel plants and an Antiseize compound in heavy equipments

#### **BENEFITS**

- ➔ Easy to use consistency ; Can be used using Spray Guns
- ➔ Heavy duty / High temperature antiseize compound.
- ➔ Excellent lubricant for contact points subjected to sliding and rolling frictional load.
- ➔ Eases assembly and dismantling during installation and maintenance.
- ➔ Excellent anti-slip paste

#### **PACKING:** 20 Kg Pail

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

#### **NOTE:**

*User is advised to always shake the container of AS - 475 Brushable prior to application. This is because the solid lubricants tend to settle at the bottom during extended storage.*



# PRODUCT BULLETIN

Sr	CHARACTERISTICS	TYPICAL VALUES
1.	Appearance	Smooth Homogeneous Viscous Fluid
2.	Base	Mineral / Ester
3.	Color	Grey, Copper Color
4.	Specific Gravity	1.05 ± 0.1
5.	Solids Content	18% (min)
6.	Base Oil Viscosity @ 40°C	150 cSt
7.	Brookfield Viscosity	5500 ± 2500 CPS
8.	Copper Strip Corrosion	Negative
9.	Temperature Range	-35°C to 1200°C ( <i>Dry Lubrication</i> ) -35°C to 220°C ( <i>Wet Lubrication</i> )

*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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**Mosil Lubricants Private Limited**

Technical Services Dept: "ANIRA" Plot No. A-791/3, MIDC Khairne, Navi Mumbai - 400710. INDIA  
T: +91 22 2464 0500 /0501 | F: +91 22 2778 8505 | E: corporate@mosil.com | W: www.mosil.com  
Regd Office:166/1, KALANIDHI, Sion(West), Mumbai - 400 022 | CIN # U23200 MH 2000 PT C124177

