



www.antiseize.com

# MOLY PLATE™

## Anti-Seize Compound

### Product Description

Moly Plate™ is a premium anti-seize lubricant that offers maximum protection to your parts in extreme pressure environments. It features our synthetic grease which is highly water resistant, non-melting, and fortified with advanced Rust, Oxidation and extreme Pressure additives. The synthetic grease in Moly Plate™ will dissipates at temperatures exceeding 400 F without leaving a hard, caked on carbon residue leaving a dry film of Molybdenum Disulfide and pure graphite to plate and protect surfaces to temperatures of 2600°F (1426°C).

### Features & Benefits

- Withstands extreme weather conditions
- Does not form a carbon abrasive after high temperature exposure
- Highly water resistant
- Protects against rust and corrosion
- Resists seizing and galling
- Plates surfaces with Molybdenum Disulfide and graphite for maximum Lubrication under extreme loads
- Ultimate protection under extremely heavy loads

### Typical Users: Industries & Facilities

Aircraft, Assembly and Manufacturing, automotive, Agricultural Equipment Mfg., Chemical Plants, Construction and Earth-moving, Farms and Irrigation, Metal Working, Marine and Shipyards, Municipal Sewage and Water treatment, Oil Drilling and Mining, Pulp and Paper Mills, Petroleum Refineries, Power Plants, Steel Mills and Foundries, Truck and Fleet Maintenance, Textile Mills.

### Applications include

Metal Connections where Reactive Metals such as Copper and Aluminum must be avoided. Rough-Cut Threads made of Iron, Steel, and most Alloys. Stainless Steel, Aluminum, and Alloys that tend to Gall easily.

### Clean up

**Skin Contact:** Under normal usage - removal from skin with soap and warm water.

**Equipment:** Mineral Spirit type solvents work best.

### Shelf Life

Moly Plate™ has a shelf life of 5 year or more when stored in a closed container. Shelf life may be much longer depending upon storage location and conditions. Store with container tightly sealed in a cool dry place for optimum shelf life. If slight separation occurs, stir product.

### Typical Properties

Property	Value
Specific Gravity	1.25
Weight per gallon	10.4 LB
Penetration, ASTM D217-60T,	320 - 350
Oil Separation, 30 hr. at 158°F	<1%
Flash point, ASTM D-92-85 (IP 36/65)	425°F
Color	Black
Homogeneity	Plate Products do not require mixing. Will not settle, harden or separate under normal conditions.
Solid Lubricants	48%
Carrier plus Additive	52%
RoHS	Compliant

### Cautions

Read all information on labels and Safety Data Sheets prior to use. All products should be tested & evaluated for a particular purpose prior to use. See Warranty Statement in our Catalog or on our Website. Not suitable for use with oxygen or chlorine systems.

### GHS compliant

**GHS Panel**  
**Classified as Non-Hazardous under**  
**HazCom 2012(OSHA GHS)**  
**Read SDS for additional information**

### Product Limited Warranty

This information is based on information we believe to be reliable and accurate, but no guarantee of its accuracy is made for a particular application. We urge and recommend that Users pretest their application prior to incorporating the product into use and assume that the User will conduct such testing. Also see warranty statement on website.

### Available In:

<b>Size:</b> 2oz BT	8oz BT	15oz Cart	1# BT	2# Can
<b>P/N:</b> 37002	37010	37015	37018	37025

<b>Size:</b> 8# can	42# pail	130# keg	425#drum
<b>P/N:</b> 37030	37050	37130	37425

<b>SLICKON Bolt Dip &amp; Brush Applicator, 8 oz Refill Tube</b>
<b>P/N:</b> 37338 37008

BT=Brush Top, Cart=Cartridge