

#### HARDAI ARMND ENGINEERING SOLUTIONS

DESIGN IN INDIA



# MolyKul Oil

**Additive** 



https://hardaiarmnd.com

https://molykul.com





# 100% Made In India

Premium Moly Oil Solid lubrication additive for Machine and Engine Oil







### Molykul Active-Oil

Molybdenum Disulfide Anti-Seize Oil additive, Automotive & Industrial grade



#### MKO AUT 100ml

#### **Description**

Anti-Seize oil additive with Molybdenum Disulfide (MoS2) blend in Automobile engine oil



#### MKO IS 100ml

#### **Description**

Anti-Seize oil additive with Molybdenum Disulfide (MoS2) blend in Industrila Machine Oil MolyKul Oil is a machine oil additive with 2D Monolayer Molybdenum Disulfide (MoS2) to make the base lubricant oil anti-seize, improve thermal management, to resolve over-heating problems and limited service lifespan issues.

Density of MoS2	4.9 g/cc
Melting point	2300℃
Min. Particle size	10 nano meter
Storage requirement	Dust free packing
Human consumption	Hazardous

Mixing proportion	Avg. 100ml / 3.5 Lit
Grease Colour	Black
Service Life	40% More
Property	Anti-Seize oil
Vicosity	Wide Range of viscosity

#### **Properties:**

- Anti-seize Oil
- Better Thermal management of machine
- Anti-Corrosive
- Anti-Rust
- Nanotechnology
- Improving machine efficiency
- · Improving fuel efficiency of automobile Engine
- · Improving life span of the machine.





#### What is MoS2 Anti-Seize?

MoS2 It consists of layers of a molybdenum atoms sandwiched between two layers of sulfur atoms, seperated by weak Van der Waals force makes it easy to slide from each other hence, the Dry Lubrication.

Anti-seize Solid Lubricated Oil. Is a high-performance lubricant formulated with antiseize properties and a dry lubricant additive. This innovative Oil additive ensures that even if the base base lubricant degrades, the dry lubricant additive continues to provide effective lubrication.







## Molykul properties

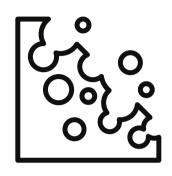
Core properties of MolyKul Oil



#### **Wide Temperature Range**

#### **Description**

MoS2 Oil additive with high-temperature capacity exhibits exceptional heat resistance, maintaining its lubricating properties even under extreme temperatures.



#### **Anti-Corrosion**

#### **Description**

MoS2 Oil additive as an anti-contaminant demonstrates impressive corrosion resistance, safeguarding surfaces against degradation even in harsh environments.



#### **Eco-Friendly**

#### **Description**

MoS2 Oil additive is environmentally friendly, as it is free from harmful chemicals and compounds. Its use reduces the need for traditional lubricants.



#### **Highly durable**

#### **Description**

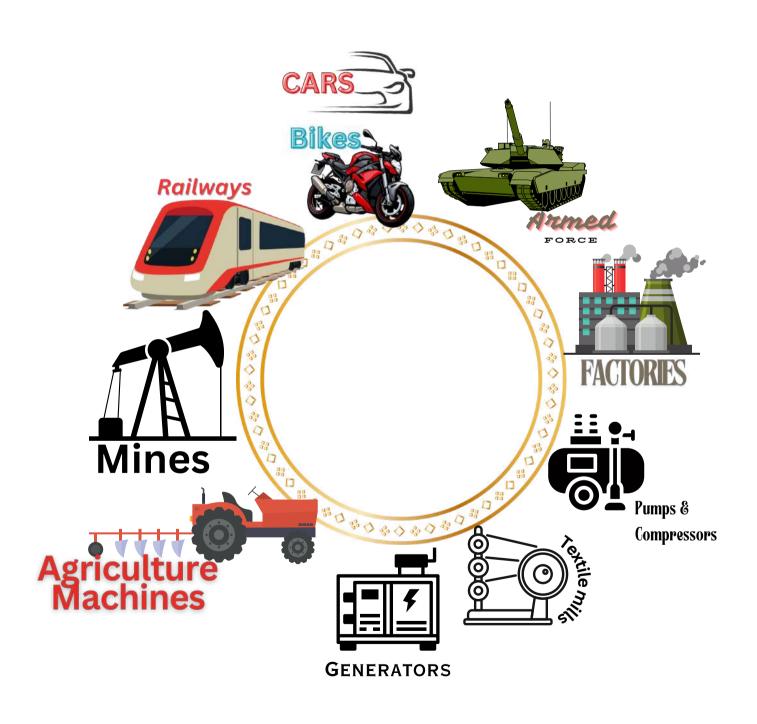
MoS2 oil additive prolongs the lifespan of machinery and components by reducing friction and wear. Its durable nature ensures long-lasting protection against mechanical stress.





# Molykul Appliations

Core applications of MolyKul Oil







#### **Contact**

Phone: +91 8308399774

Whatsapp: +91 9119119296

Tech Website: https://hardaiarmnd.com

Shop Web: https://molykul.com

Email: deveshupadhyay@hardaiarmnd.com



