

MOLYZOL™ Extreme Pressure Anti-wear 2089

Product Description:

MOLYZOL™ Extreme Pressure Anti-wear 2089 is a light-yellow colored powder composed of a high purity proprietary compound that contains inorganic sulfur and phosphorus. MOLYZOL™ Extreme Pressure Anti-wear 2089 is widely used as a lubricant additive in lubricating greases that can increase the weld load value and Timken OK value. MOLYZOL™ Extreme Pressure Anti-wear 2089 provides excellent friction-reducing properties, even under extreme pressure and high temperatures. MOLYZOL™ Extreme Pressure Anti-wear 2089 has a fine particle size, so it can be readily dispersed into a suspension with mineral oils. MOLYZOL™ Extreme Pressure Anti-wear 2089 has excellent anti-wear properties and synergistic effects with molybdenum disulfide, borates, and S/P derivatives. The recommended dosing level is 1.0 – 3.0 % for greases.

Specifications:

| Parameters | Typical Specifications |
|--------------------------|------------------------|
| Appearance | Light-yellow powder |
| Assay (%) | > 99 |
| Particle size (200 mesh) | All pass |
| Phosphorus (%) | 8 – 10 |
| Sulfur (%) | 19 – 22 |
| Melting point (°C) | > 160 |

Packaging:

MOLYZOL™ Extreme Pressure Anti-wear 2089 is available in 25 kg drums.

Disclaimer:

This document is for information purposes only. Customers are responsible for testing and confirming the suitability of this product in their application. To the extent permitted by law, no warranty as to merchantability or fitness of purpose, expressed or implied, is made.

Health and Safety:

For further health and safety information, please refer to the MOLYZOL™ Safety Data Sheet of the product.

Please contact Bisley International for sales and product information:

Bisley International LLC

E-mail: international@bisley.biz

Address: 1790 Hughes Landing Boulevard, Suite 400, The Woodlands 77380 USA

Ph: +1 (844) 424 7539 | Emergency telephone numbers: +1 855 237 5573