

MOLYZOL™ Liquid Friction Modifier 1002L

Product Description:

MOLYZOL™ Liquid Friction Modifier 1002L is a green liquid composed of a molybdenum dialkyl dithiocarbamate complex. MOLYZOL™ Liquid Friction Modifier 1002L is widely used as a lubricant additive in greases and lubricant oils. MOLYZOL™ Liquid Friction Modifier 1002L provides excellent antioxidation and friction-reducing properties, even under extreme pressure and high temperatures. MOLYZOL™ Liquid Friction Modifier 1002L has excellent anti-wear properties, no phosphorus content and is readily mixed with mineral oils, ideal for engine oils. The recommended dosing level is 0.2 – 1.0 % for lubricant oils and 1.0 – 3.0 % for greases.

Specifications:

Parameters	Typical Specifications
Appearance	Green liquid
Density, at 20 °C (g/cm ³)	0.92 – 1.02
Flash point, COC (°C)	> 130
Molybdenum (%)	4.0 – 5.0
Sulfur (%)	5.0 – 7.0

Packaging:

MOLYZOL™ Liquid Friction Modifier 1002L is available in 200 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.

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