



SHEARGLIDE® BIOMIST 400 Biodegradable Cutting Mist Fluid

Description

Shearglide® BioMist 400 is a special blend of friction reduction and lubricity additives that is excellent for use in misting applications and total loss systems for machining and sawing. **Shearglide® BioMist 400** is a single-use fluid, reducing potential machining contamination.

The **Shearglide® BioMist 400** formulation is based on renewable raw materials and is practically non-toxic. **Shearglide® BioMist 400** contains no sulfur, chlorine or petroleum oil and is readily biodegradable.

Shearglide® BioMist 400 is a versatile product that can be used on both ferrous and non-ferrous metals, reducing fluid complexity in the shop.

Shearglide® BioMist 400 has a wide operating temperature and is excellent for use in a broad range of environments.

Features/Benefits

- ✓ **Biodegradable and Non-toxic**
Minimizes risk of wastestream contamination.
- ✓ **Broad Range of Applications**
Designed for light to heavy duty operations.
May be used for general machining and sawing operations.
- ✓ **Versatile**
Excellent for use on both ferrous and non-ferrous metals.
Especially effective on non-ferrous metals.
- ✓ **Excellent for use in a broad range of environments, with excellent low Pour Point and high Flash Point.**

Typical Properties

Property	Results
Appearance	Blue Liquid
Sulfur	Nil
Chlorine	Nil
Petroleum Oil	Nil
Water Solubility	Nil
Pour Point	-5°F
Density	7.5 – 7.7 Lbs/Gal
Flash Point	> 300°C

