

SHEARGLIDE® 924

Metalworking Fluid

Description

Shearglide® 924 is a multi-purpose metal working fluid designed for product consolidation. Shearglide® 924 is suitable for use on a wide range of substrates, from yellow metals to aluminum to carbon steel.

Shearglide® 924 does not use active sulfur to gain EP properties needed to machine tougher metals, and therefore will not stain aluminum, copper, or brass.

The unique combination of EP and lubricity agents in Shearglide® 924 result in improved cutting, forming and surface finish of all metals.

Shearglide® 924 products are specifically formulated to improve chip removal and reduce energy demand.

Features/Benefits

Improves Operational Efficiency
Eliminates the need for multiple products
Optimized chip removal
Excellent Filterability

Improves Part Finish Quality
Non-staining
Improves surface finish

Environmentally Responsible
Chlorine free
Reduces energy demand
Lends well to recycling

Versatile
Suitable for use on a wide range of substrate materials

Typical Properties

Shearglide® 924	
Product Code	231
Density, lb/gal	7.17
Viscosity @ 40°C cSt	15
Sulfur, total % wt	1.6
Sulfur, active % wt	0
Lubricity agent % w	8
Copper Corrosion, ASTM E-130	1a
Rust Test, ASTM D-665	Pass
Bijur Compatability Test	Pass