

METALWORKING FLUID A32 EXTREME PRESSURE MACHINE FLUID

Typical Properties

ISO Grade	32
Viscosity, cSt	
At 40 C	30.5
At 100 F	4.5
Pour Point, C	-40
Sulfur	None
Chlorine Content, %wt	2.0
Fatty Oil	Present
Flash Point, (COC) Deg F	370
Specific Gravity, 60/60F	0.9082
Gravity, API @ 60 F	24.3
Density, lbs/gal	7.563

The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.

Metalworking Fluid A32 is a compounded cutting oil formulated for a wide range of machining operations. The product contains chlorine and fatty materials for efficient cutting on a variety of work materials in moderate to severe service. The base oil has a low pour point that improves handling during storage at low temperatures.

Metalworking Fluid A32 offers non-staining advantages in cutting and machining of metals, i.e. copper alloys, brass, bronzes and mild steels.