

RILCO A116

RILCO A116 is a chlorine free, compounded mineral oil designed for the use in many metal forming applications. This would range from cold heading to screw machine operations. A-116 can be applied to ferrous and non-ferrous metals without staining to non ferrous metals, including aluminum. A-116 contains anti-wear, extreme pressure and the latest in NANO-particle lubricity additives, this state-of-the-art lubricity additive plates out to bond with metal surfaces creating a microfilm surface insuring that metal-to-metal contact does not occur. The complex blend allows A-116 to work as a tri-purpose cutting oil, machining, lubricating and cutting, no need to inventory multiple lube and hydraulic oils.

CHEMICAL PROPERTIES

Appearance	pale
Visc. @ 100f sus	100-130
Flash point f	430
Viscosity Index	95
Pour Point f	10
Rust test D665A	pass
Copper strip corrosion D-130A	1a
Load wear index	122
Four ball weld index	800
Calcium	present
Shelf life	one year