

COMPOUND 48

Anti-seize Lubricant

COMPOUND 48 is a heavy, tenacious, polymerized synthetic lubricant and anti-seize compound. It is shear resistant, wipe resistant, resists thinning from heat, and resists wash out by metalworking coolants. **COMPOUND 48** can be used as a lubricant on heavily loaded cams, slides, bushings, and as an anti-seize parting compound.

USAGE

COMPOUND 48 is widely used as a roll parting compound on roll formers and tube mills. Apply an even film, by hand or brush, onto the shaft and the bore of the roll tooling. Any excessive **COMPOUND** 48 can be removed with a solvent cleaner such as mineral spirits after installing the roll tooling onto the shaft. The use of **COMPOUND** 48 will make it easier to remove the roll tooling at the next change interval. It is not recommended for use in high RPM anti-friction bearings.

PHYSICAL CHARACTERISTICS

Appearance Clear Pale Yellow Liquid
Specific Gravity @ 15.6 C 0.865
Viscosity @ 100 °C, cST 622
Flash Point, °C, PMCC 175
Pour Point, °C -9

TECHNICAL SUPPORT

This is a Proprietary product. TOWER wants to assist you in evaluation and selection of suitable products. We urge you to take advantage of this service. This information sheet and TOWER's assistance, however, are not a substitute for your own testing and evaluation.