

CHEMICAL PROCESSES FOR INDUSTRY



2756 Sawbury Boulevard, Columbus, Ohio 43235 614/761-8557 FAX 614/761-8010 Toll Free 1-888-TRU-CHEM

T.C. 1015 Drawing Compound

DESCRIPTION

T.C. 1015 is a liquid and a heavy-duty oil free drawing lubricant. It is designed for use in the most difficult forming operations, such as stainless steel tube drawing and deep steel shape drawing. It is designed to be dilutable and dispersed in water. Under normal conditions, it will prevent rust indoors. Water dilutions prevent the usual smoke and haze associated with mineral oil lubricants on high temperature operations.

OPERATION

The use concentration must be determined at the press. Dilutions with water are accomplished by simple mixing. It makes a semi-stable dispersion in water. When diluting with water, add the water to the T.C. 1015 for greater stability. Provide some means of mild agitation for water dilutions. It is easily removed in alkaline cleaners even after long storage periods.

SPECIFICATIONS

Form Amber liquid

Viscosity 400 - 600 seconds @ 210°F

Flash point None

Freeze point None, thickens and congeals at low temperatures. Freeze-thaw stable.

SAFETY

Non-toxic and non-flammable. Under normal conditions it should not be injurious to skin or eyes. In case of accidental splashes, wash well with water. If irritation occurs, see a physician. Do not take internally. Use an emetic and see a physician if accidentally swallowed.