

PRODUCT DATA



www.RichardsApex.com

Phone: 215-487-1100

S-60-T COMPOUND

RichardsApex S-60-T CPD is a medium viscosity, water emulsifiable oil specifically formulated for the stamping of brass and copper terminals in the automotive industry. It is highly inhibited for excellent rust protection and protection of copper and brass against atmospheric corrosion. It may also be used on ferrous metals and other nonferrous metals.

S-60-T has good resistance to hard water. It has low foaming properties and possesses excellent wetting properties.

TYPICAL ANALYSIS:

Viscosity SUS @ 100°F	250 Seconds \pm 30
Active Sulphur	Nil
Chlorine	Nil
Free Fatty Acid	3.5% \pm 0.5%
Specific Gravity @ 60°F	0.94
lb/gal	7.9
pH 1 – 10 Emulsion	8.55

RECOMMENDED USES:

Recommended for the machining of ferrous and nonferrous metals. Especially well suited for machining of brass and copper wire where a stain-free surface is required.

For machining and stamping use 1 part of **S-60-T** to 20 – 30 parts of water.

For drawing nonferrous metals, use 1 part of **S-60-T** to 10 - 20 parts of water. For severe drawing of copper and brass, use 1 part of **S-60-T** to 5 parts of water.

For rolling brass and copper, use a 5 - 10% concentration of **S-60-T** in water for rolling brass and copper strip. **S-60-T** will give clean, bright metal with excellent color.