



S60T

RichardsApex S60T 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.

Benefits

S60T has good resistance to hard water. It has low foaming properties and possesses excellent wetting properties.

Recommended Uses

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

For machining and stamping use 1 part of S60T to 20 – 30 parts of water.

For drawing nonferrous metals, use 1 part of S60T to 10 - 20 parts of water. For severe drawing of copper and brass, use 1 part of S60T to 5 parts of water.

For rolling brass and copper, use a 5 - 10% concentration of S60T in water for rolling brass and copper strip. S60T will give clean, bright metal with excellent color.

Specifications

Density	1.0 kg/L	8.4 Lbs/gal
Viscosity (38°C/100°F)	54 cSt	250 SUS
pH dilution of 10%	8.55	
Active Sulphur	Nil	
Chlorine	Nil	
Free Fatty Acid	3.5%	

*Delete specs not required. Rows can be deleted or added from table