Product Data Sheet
www.RichardsApex.com

EP COMPOUND

RichardsApex EP is a blended, chlorinated, extreme pressure base. By means of the formation of metallic chlorides during the drawing operation, EP prevents metal to metal contact which serves to promote good lubrication.

Benefits

EP is usually applied by means of a pump or brush. It can also be applied by means of a drip-can or roller.

Versatile lubricant for forming difficult alloys. Can also be used as an additive to other oils.

The extreme pressure properties of EP make it especially well suited in drawing and forming of stainless steel.

Recommended Uses

This material is used "as supplied" for the drawing of stainless steel and other tough alloys.

On less severe operations, EP can be diluted with any low priced petroleum oil.

EP is very well suited for mixing with low grade cutting oils to increase their film strength.

Specifications

Density	1.2 kg/L	10 lbs/gal
Viscosity (38°C/100°F)	1,840 cSt	8,500 SUS
Appearance	Light amber liquid	

The Information presented herein is based on our own research and the experience of others and is believed to be accurate.