PRODUCT DATA



www.RichardsApex.com Phone: 215-487-1100

## EP COMPOUND

**RichardsApex EP** is a blended, chlorinated, extreme pressure base weighing approximately 9.7 pounds per gallon. 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 to the work. 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.

## PROPERTIES:

Viscosity @ 100F (40C)

Appearance

8500SUS Clear Light Amber Liquid