Product Data Sheet
www.RichardsApex.com

215 COMPOUND

RichardsApex 215 is a light-colored medium viscosity oil, fortified with extreme pressure, anti-wear, and other friction modifiers. RichardsApex 215 is generally used in the "as received" form for all drawing, forming, and perforating of stainless steel, nickel, and other difficult alloy steels. It can also be used as an additive to fortify other oils. RichardsApex 215 is well suited for shallow draws on stainless steel and as a forming lube for hard drawn wire.

Benefits

Highly fortified extreme pressure in a light viscosity oil

Suitable on a wide variety of difficult operations

Provides maximum die life on stainless steel and difficult alloys

Produces surface finishes normally achieved only with subsequent polishing

Recommended Uses

Bright drawing stainless wire and small diameter stainless tubing

Stamping and deep drawing of stainless and nickel alloys

Stainless steel and alloy spring forming

Stainless steel and alloy tube bending

Perforating stainless steel

Specifications

Density	1.06 kg/L	8.84 lbs/gal
Viscosity (38°C/100°F)	175 cSt	800 SUS
Appearance	Clear amber	

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