Product Data Sheet
www.RichardsApex.com

209 COMPOUND

RichardsApex 209 is a clear amber colored high viscosity oil, fortified with extreme pressure, anti-wear, and other friction modifiers. RichardsApex 209 is generally used in the "as received" form for all drawing, forming, and perforating of stainless steel, nickel, and other difficult alloy steels. RichardsApex 209 is well suited as a single draft heavy reduction lubricant and may also be used on shapes and as a cold heading lubricant.

Benefits

Elimination of copper coating in the cold heading of stainless

Suitable on a wide variety of difficult operations

Provides maximum die life on stainless steel and difficult alloys

Prevents galling and provides maximum tool life

Recommended Uses

Bright drawing stainless wire and stainless tubing

Drawing of stainless bars and hexes without lime

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	1.3 kg/L	10.8 lbs/gal
Viscosity (38°C/100°F)	22,500 cSt	105,000 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.