



AD510 COMPOUND

RichardsApex AD510 is formulated for use in drawing rod breakdown and intermediate sizes of EC Aluminum and Aluminum Alloys. AD510 contains a high V.I. paraffinic oil coupled with a specially selected lubricity additive and antioxidant to meet the specific demands of aluminum rod and wire drawing.

Benefits

Maintains exceptionally clean machines and circulation equipment

Produces a clean, bright finish with minimum oily residual

Filtration or centrifuging AD510 will not adversely affect its lubricity properties

With effective filtration, this oil can have years of productive life

Recommended Uses

AD510 is recommended to be used in its “neat” form. The largest volume of oil that is both practical and economical for each plant system is recommended to provide maximum cooling and settling time. For the longest possible production life, an efficient filtration system is recommended to maintain these oils in their most productive form – free of contaminants and moisture that could be detrimental to die life and surface finish.

Base additives are available to maintain the lubricity properties.

Suggested operating temperature range is 35 - 40.6 °C (95 - 105 °F)

Specifications

Density	0.90 kg/L	7.5 lbs/gal
Viscosity (38°C/100°F)	195 cSt	900 SUS