

PRODUCT DATA



www.RichardsApex.com

Phone: 215-487-1100

AD-510 COMPOUND

RichardsApex AD-510 CPD is formulated for use in drawing rod breakdown and intermediate sizes of EC Aluminum and Aluminum Alloys. **AD-510** 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 AD-510 will not adversely affect its lubricity properties**
- **With effective filtration, this oil can have years of productive life**

RECOMMENDED USES:

AD-510 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 95F to 105F

TYPICAL SPECIFICATIONS:

Specific Gravity - 0.90 kg/l (7.5 lbs/gallon)

Viscosity @ 100°F (38°C) - 900 SUS