

PRODUCT DATA



www.RichardsApex.com

Phone: 215-487-1100

AL-S75 COMPOUND

RichardsApex AL-S75 CPD is a synthetically emulsified, water soluble lubricant recommended for the hot rolling of aluminum and aluminum alloy rod. **AL-S75** produces stable emulsions, with exceptional lubricity, that prevent roll wear and produce bright, clean rod.

BENEFITS:

- **Helps prolong roll life by preventing metal and metal oxide buildup**
 - **High active lube content**
 - **Stable, low foaming and resistant to black oxide formation**
 - **Allows aluminum fines/oxide removal with clarifying equipment**
 - **Promotes clean machines, supply tank and filter unit with minimal maintenance**
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RECOMMENDED USES:

AL-S75 is recommended for hot rolling aluminum and aluminum alloys between 5 - 15% Concentration by babcock.

Operating Temperature = 105° - 115°F

TYPICAL SPECIFICATIONS:

Specific Gravity - 0.93 kg/l (7.8 lbs/gal)

pH of a 5% solution - 8.6