

PRODUCT DATA



www.RichardsApex.com

Phone: 215-487-1100

NAL-190IBC COMPOUND

RichardsApex NAL-190IBC CPD is an amber, low viscosity, emulsifiable oil specifically formulated for use in rolling, drawing and cutting of aluminum. **NAL-190IBC** is well suited for the production of aluminum cans and strip.

Emulsions of **NAL-190IBC** have a pH of approximately 5 and will not stain or attack white metal.

BENEFITS:

- Contains no sulfur or chlorine
- Extremely polar to aluminum for maximum lubrication
- Can be easily cleaned with mild detergent cleaners
- Can be used as supplied or mixed with water

RECOMMENDED USES:

- For rolling, drawing and cutting of aluminum
- Suggested mixture for rolling and drawing of aluminum is 1 volume of **NAL-190IBC** added to approximately 20 volumes of water
- For drawing of tin/lead solder at dilute concentrations in water

TYPICAL SPECIFICATIONS:

Specific Gravity	.92
Viscosity @ 100°F (37.8°C)	100 SUS