Product Data Sheet
www.RichardsApex.com

NAL190IBC COMPOUND

RichardsApex NAL190IBC CPD is an amber, low viscosity, emulsifiable oil specifically formulated for use in rolling, drawing and cutting of aluminum. NAL190IBC is well suited for the production of aluminum cans and strip.

Emulsions of NAL190IBC 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 NAL190IBC added to approximately 20 volumes of water

For drawing of tin/lead solder at dilute concentrations in water

Specifications

Density	0.92 kg/L	7.7 lbs/gal
Viscosity (38°C/100°F)	21 cSt	100 SUS

The Information presented herein is based on our own research and the experience of others and is believed to be accurate.