

Product Data Sheet www.RichardsApex.com

LWSB300D COMPOUND

RichardsApex LWSB300D is a light tan, water soluble, soft paste type lubricant formulated for use on the cold working of metals.

Benefits

Excellent tool and die protection

Emulsions are stable, low foaming and hard water resistant

Long tank life

Can be applied by pump, spray or swab

Recommended Uses

Drawing Steel and Stainless Steel

Mix 1 part of LWSB300D with 3 to 25 parts of water. The exact concentration depends upon the severity of the operation.

Machining Steel, Stainless Steel

Mix 1 part of LWSB300D with 6 to 25 parts of water for use in automatics, tapping machines, broachers, threaders, etc. Apply emulsions of LWSB300D by pumping, spray, or brush.

Tube Reducers

Highly recommended for improving finish and mandrel life on tube reducers rocking steel and stainless-steel tubing. Use a concentration of 1 part of LWSB300D and 25 to 35 parts of water and apply to the tube by pumping.

Specifications

Density 0.92 kg/L 7.7 lbs/gal
Appearance Soft, tan paste
pH of 3% in Solution DI 9.9