



SRC4 COMPOUND

RichardsApex SRC4 is a synthetic lubricant formulated for rolling ferrous, stainless steel and alloy wire. SRC4 is formulated with synthetic emulsifiers, non-corrosive extreme pressure additives, effective corrosion inhibitors, and bactericides to meet the clean running, non-reactive, low foaming characteristics required for these rolling applications.

Benefits

Performs well in Fenn, Properzi, Turk's Head, Yoder Mills and has good weld through properties.

Contains corrosion inhibitors to protect equipment and ferrous alloys.

Contains an effective biocide to protect against microbial contamination

Anti-wear additives are effective in maximizing roll life and ensuring a quality surface finish

Provides effective cooling, settling of metallic fines and produces a clean, dry filter cake

Recommended Uses

For rolling flat ferrous wire, use a concentration of 10% of the total solution volume in water

For rolling flat stainless and alloys, a recommended concentration level would be 10% to 15% of the total solution volume in water

Rolling stainless, alloy, and shapes generally requires a 15% to 20% concentration of the total solution volume, depending on the tolerance and difficulty of the configuration

The components used in formulating the SRC4 product provides the lubricity required for various light stamping, grinding and machining applications

Specifications

Density	1.05 kg/L	8.8 lbs/gal
pH of a 3% solution	8.3	