

Product Data Sheet www.RichardsApex.com

RICHCOOL1 COMPOUND

RichardsApex RICHCOOL1 is a light viscosity, water soluble oil specifically formulated for work with nonferrous metals. It has good resistance to hard water problems and exhibits low foaming properties.

RICHCOOL1 contains no sulfur or chlorine and for added safety, the base oils are made up of severely hydrotreated oils. It contains preservatives for better metal protection and longer emulsion life.

Benefits

Wide variety of metals and operations performed

Good hard water stability and low foaming

Excellent wetting characteristics

Recommended Uses

Machining Use 1 part of RICHCOOL1 to 20 – 30 parts of water for

nonferrous metals.

Quench Systems 0.5% - 2% Emulsions of RICHCOOL1 imparts a thin,

protective coating on the metal and protects it from

tarnishing.

Billet Cutoff Use 1 part of RICHCOOL1 to 15 parts of water

Specifications

Density 0.88 kg/L 7.4 lbs/gal