

# Product Data Sheet www.RichardsApex.com

### **SK60 COMPOUND**

RichardsApex SK60 is a full synthetic lubricant recommended for the hot rolling of copper rod. It provides rapid cooling, balanced friction, anti-wear protection, and durability required for superior roll life and rod quality. Solutions of SK60 are low foaming, pH-buffered, and stable over a wide spectrum of water quality.

#### **Benefits**

Mineral oil and amine free

Stable solutions

Corrosion protection for steel and copper

Ease of filtration due to low reactivity with copper fines

Resistant to microbial growth

Compatible with alcohol and other copper oxide reducing agents

Tramp oil rejection

#### **Recommended Uses**

Concentration: 1.0 – 4.0 % SK60 by volume in the roughing and finishing tanks.

Operating temperature: 35C – 55°C (95F -130°F)

RichardsApex HRM Series products may be used should additional oxide reduction be required.

For the most effective fines removal, consult your RA representative for filter media selection.

## **Specifications**

Density	1.06 kg/L	8.8 lbs/gal
pH of a 3% solution	8.6	