# RIM ROLL L88

## **Synthetic Metal Working Fluid**

**RIM ROLL L88** is a true synthetic lubricant with EP additives to aid the manufacture of steel rims, and roll forming non ferrous coated metals. **RIM ROLL L88** is also perfect for stamping, saws, drilling, tapping and general metal coolant applications.

**RIM ROLL L88** is water soluble and contains self cleaning detergents. This means that in-process costs of washing mineral oil based lubricants off prior to painting are eliminated.

**RIM ROLL L88** is free of mineral oil, mercurials, PCBs, PTTBA, and diethanolnitrosamines making the product a safe one for both workers and the environment. It is a skin friendly formulation so there is a low allergy risk with continuous use.

### **FEATURES:**

- Concentrated product which provides good economies of scale.
- Compatible with both hard and soft water. Good foam control and mix stability.
- Pleasant to use. No oily mist or smoke; no slippery film on parts, machines, or floors.
- Excellent corrosion control.
- Excellent odour control no rancid or musty odours, no ammonia odours.
- No fire hazard lowers insurance costs.

#### **CHEMICAL AND PHYSICAL PROPERTIES**

Appearance: Clear, red liquid
Flash Point: Non-flammable

pH (neat): 9.0 - 10.0

#### **DIRECTIONS FOR USE**

Dilute RIM ROLL L88 with water at the rate of:

Roll forming or stamping: 1-3 (5 mm steel) to 1-10 (2 mm steel)

Thread tapping: Neat Saws: 1-20 Drilling: 1-10

Mist spray application directly onto part neat prior to forming, reduces costs in time and wash chemicals.

For continuous cleaning operation with a conveyor system parts are spray rinsed with water at about 50C, drained and then oven dried prior to packing.