

## TECHNICAL DATA SHIEET

# TRI-COOL Soluble Oil Coolant

#### **DESCRIPTION**

**Tri-Cool** is a soluble oil coolant for machining of all steels and gives good performance with most copper alloys. To eliminate the possibility of staining, copper alloys should be cleaned after machining.

#### **FEATURES**

- Built in bactericide to eliminate odor problems
- Extremely concentrated

#### **HOW TO USE**

Dilution rates:

- Machining: 1 part Tri-Cool to 10-30 parts water
- Grinding: 1 part Tri-Cool to 20-40 parts water
- Light Stamping: 1 part Tri-Cool to 5-10 parts water
- Roll Forming: 1 part Tri-Cool to 5-10 parts water

The actual ratio to be used depends on the hardness of the metal, the speed of the machining and the difficulty of the operation.

Health 2
Flammability 1
Reactivity 0

### **SPECIFICATIONS**

Physical Form Liquid Color Light

Odor Mild Petroleum

Specific Gravity 0.90 Flash Point (TCC) 375°F