



**COOLANT  
CONTROL** INC.

*The right chemistry...*

*...the right solution*

## Product Bulletin

# Cutrite 2912

## High Performance Semi-Synthetic Fluid

### Description

**Cutrite 2912** is a heavy duty machining and grinding fluid developed for use on ferrous and aluminum alloys as well as some yellow metals. The versatility of the **Cutrite 2912** allows it to be used in a wide range of applications ranging from light to heavy duty by simply adjusting the concentration. **Cutrite 2912** machines clean and its low foaming properties make it the right choice for high pressure equipment. Its biostable formulation provides outstanding sump life and remains mild to the skin.

### Performance Benefits

- Heavy duty formulation for both ferrous and aluminum alloys.
- Hard water stability so equipment remains clean.
- Low foaming for high pressure (2000 psi) operations.
- Excellent rust protection.
- Hard water stable.
- Extended sump life in both individual and central coolant systems.

### Recommended Applications

Application	Concentration
Grinding	3% to 5%
General Machining	5% to 7%

### Typical Properties

Appearance of Concentrate	Amber Liquid
Appearance of Emulsion	Clear to slightly hazy
pH @ 5%	9.30
Specific Gravity	1.03
Sulfur	No
Phosphorous	No
Chlorine	Yes
RI factor	1.85