



**COOLANT  
CONTROL** INC.

*The right chemistry...*

*...the right solution*

## Product Bulletin

# Cutrite 3012H

## Semi-Synthetic Cutting Fluid

### Description

**Cutrite 3012H** is a Semi-Synthetic fluid formulated for the machining and grinding of ferrous metals. It is formulated to impart maximum cooling and load carrying characteristics above that of normal synthetics.

### Performance Benefits

- Hard water stable
- Non-nitrited and chlorine free.
- Residue is soft and oily in nature
- Excellent corrosion protection protects parts, machines and tools
- Excellent resistance to rancidity and fungal growth
- Quick breaking foam in hard and soft water.

### Recommended Applications

Application	Concentration
General Machining	4 - 6 %

### Typical Characteristics

Appearance	Clear yellow liquid
Specific Gravity @72F	1.03 to 1.07
pH (typical operating concentration)	9.0 to 9.8
Refractive Index Multiplier	2.0