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CONTROL<sup>INC.</sup>**

*The right chemistry...*

*...the right solution*

## Product Bulletin

# Cutrite 2100

## Multi-Purpose Semi-synthetic

### Description

**Cutrite 2100** is a semi-synthetic fluid for machining and grinding of ferrous and non-ferrous alloys. It is ideally suited for job shops that want a single fluid to machine a variety of metals. **Cutrite 2100's** emulsifier system is designed to remain stable even in very hard water and yet properly balanced to minimize foam in softer water. **Cutrite 2100** is a clean product that provides dependable rancidity control when used in machining centers with individual sumps. However, the durable, long-lasting qualities of this versatile cutting fluid also make it an excellent choice for extended use in central systems.

### Performance Benefits

- Suitable for use on multiple metals including most aluminum alloys
- Biostable formula resists bacterial contamination preventing rancidity and extending coolant life.
- Long sump life in both individual sumps and central systems reduce overall costs

### Recommended Applications

Application	Concentration
Grinding	4% to 5%
Machining	4% to 10%

### Typical Characteristics

Appearance	Clear amber liquid
Specific Gravity @72F	0.9884
pH (5% in water)	9.35
Refractive Index Factor	1.5