



**COOLANT
CONTROL** INC.

The right chemistry...

...the right solution

Product Bulletin

Cutrite 1500

Economical Semi-synthetic with EP

Description

Cutrite 1500 is a biostable semi-synthetic fluid formulated with extreme pressure lubricants for the machining and grinding of ferrous metals where improved tool life and surface finished is required. **Cutrite 1500** is stable in both hard and soft water providing excellent corrosion protection and low foam. **Cutrite 1500** is designed for use in machines with individual sumps as well as in central system applications.

Performance Benefits

- EP properties provide longer tool life and better surface finishes.
- Clean running emulsion does not leave residues on parts or machines.
- Biostable formula resists bacterial contamination preventing rancidity and extending coolant life.
- Protects machinery and parts from in-process corrosion.
- Rejects tramps to allow for easier skimming.

Recommended Applications

Application	Concentration
Grinding	4% to 6%
Machining	5% to 10%

Typical Characteristics

Appearance	Clear amber liquid
Specific Gravity @72F	.965
pH (5% in water)	9.2
Refractive Index Factor	2.5