



**COOLANT
CONTROL** INC.

The right chemistry...

...the right solution

Product Bulletin

Cutrite 1702

Semi-Synthetic Coolant

Description

Cutrite 1702 is a semisynthetic coolant recommended for moderately heavy duty machining and grinding of ferrous metals. **Cutrite 1702** is an effective coolant/lubricant for metal working and gives good finish to the part while providing extended tool life. When **Cutrite 1702** is diluted with water an extremely effective coolant is created that effectively dissipates heat from grinding and cutting. In addition this mixture provides rust protection to both the work piece and the equipment.

Performance Benefits

- Will not cause staining on non-ferrous metals
- Clear solution with excellent long-term stability
- Does not leave an oily residue on the part or the machine
- Incorporation of an antifoam assures little or no foaming even at high speeds.
- A specially selected combination of powerful biocides is added so as to extend sump life and control rancidity.

Recommended Applications

Milling, Drilling, and Turning	5%
Grinding	3%

Typical Properties

Property	Typical Value
Appearance	Amber Liquid
pH at 5%	9.5
Pounds per Gallon	8.44
RI Factor	2.5

