



**COOLANT
CONTROL** INC.

The right chemistry...

...the right solution

Product Bulletin

Cutrite 3300

Biostable Micro Emulsion

Description

Cutrite 3300 is a universal high performance, high oil containing micro emulsion based on biostable technology. New multifunctional technology results in a very clean running, low foaming, highly enhanced lubrication without chlorine. This is an excellent product for machining both hard and soft aluminum alloys.

Performance Benefits

- Can be used on all ferrous machining.
- Eliminates metal buildup on cutting edge of tool while machining aluminum.
- Extremely biostatic: Formulated with high quality additives to attain long sump life.
- Recyclable: designed to reject tramp oils to increase efficiency and reduce disposal cost.
- Low foaming and *exceptionally* clean.
- Stable in 40 grain hard water. Easy to mix.
- Contains no phenols, chlorine, or DEA
- Extremely ultra-filtration compatible. Very low BOD after filtration.

Recommended Applications

Applications	Concentration
Ferrous Machining	6% to 8%
Aluminum Machining	8% to 10%

Typical Characteristics

Property	Typical Value
Appearance	Amber Liquid
Rust Protection, CICT	No rust @ 40:1
Hard water stability	40 Grains
PH @ 5%	8.9 to 9.5