



CE-200

New Generation Micro Emulsion Coolant

CE-200 is a heavy-duty micro emulsion coolant designed to outperform high oil content soluble oils and expensive vegetable oil products. **CE-200** is the most sophisticated micro emulsion coolant ever formulated for metalworking applications. **CE-200** can easily be mixed with water at different dilutions resulting in an environmentally friendly cutting fluid for your toughest machining jobs on all metals from high alloy steels to cast aluminum. This product will work where only heavy water soluble oils have been the option.

KEY PERFORMANCE BENEFITS

- Improved lubricity over heavy water soluble oils
- **Over 40% mineral oil base**
- Hard water stable in 1000 ppm water
- Low foaming product for high pressure coolant applications
- Non-staining on aluminum and yellow metals
- Waste treatable
- **Completely non-hazardous**
- Highest level of corrosion protection
- Clean running coolant that leaves no machine residue
- Very low drag-out minimizing coolant usage
- **Does not contain chlorine, sulfur, nitrites, or phenols**

PHYSICAL AND CHEMICAL CHARACTERISTICS

Appearance:	Amber liquid
Specific gravity:	0.95
pH concentrate:	9.1
Rust test 3%	Pass
Refractive index	1.65

MIXING RECOMMENDATION:

Light machining:	4-6%
General purpose machining:	6-8%
Difficult Machining:	8-10%

APPLICATIONS:

Milling, drilling, tapping, reaming, boring, turning, threading.

PACKAGING

Product is available in 5-gallon pails, 55-gallon non-returnable drums and 275 and 330-gallon non-returnable totes.