

# SterlingCool

CUTTING FLUIDS DIRECT

## SterlingCool-44

**SterlingCool-44** is a premium heavy duty semi-synthetic micro-emulsion coolant. Its recommended for machining steel, stainless steel, carbon steel, alloy steel, exotic alloys, cast iron, ductile iron, aluminum, copper, titanium and most other ferrous and non-ferrous metals. It contains extreme pressure lubrication technology providing excellent tool life for the toughest applications while also keeping machines running clean and free of bad odors associated with bacteria. It is formulated with bio-resistant technology protecting it against bacteria and mold without the use of traditional biocides, such as formaldehyde release biocides or DCHA. SterlingCool 44 will not sour or go rancid and provide exceptionally long sump life. This premium coolant has extremely low mist levels and is very operator friendly making it easy to see through the windows of machines while machining and is gentle to operators' skin. NOT for use on magnesium

### LAB DATA

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Physical State	Amber Liquid
PH 5% Mix	9.3
Density	8.5
Odor	Mild
Factor	1.5

### Advantages

- Excellent Lubricity
- Extremely Clean
- Low mist levels
- Low foaming formula
- Low consumption rate/ carry off
- No bad odors or souring
- Operator friendly



To order or for more information, please find us at [cuttingfluidsdirect.com](http://cuttingfluidsdirect.com)