

SterlingCool

CUTTING FLUIDS DIRECT

SterlingCool-77

As our best seller, **Sterlingcool-77** is a high-end premium cutting and grinding coolant for shops working multiple metals in a variety of operations. Sterlingcool-77 has been formulated to provide excellent lubricating, cooling, and corrosion inhibition properties in grinding and machining applications while also keeping machines running clean. It is recommended for a wide variety of metalworking operations including CNC milling, turning, drilling, boring, tapping, threading, and grinding. It is compatible with a wide range of materials including carbon steel, cast steel, high alloy steel, stainless steel, cast iron, aluminum, brass and titanium. Additionally, Sterlingcool-77 is formulated with unique lubricating properties providing excellent boundary lubrication making it perfectly suited for aerospace and automotive industries. Not only will Sterlingcool-77 machine most any application, it will provide a clean and comfortable working environment for a long time that will be safe and clean for machinists to work in. Sterlingcool-77 is extremely durable and resists bacteria keeping your coolant fresh and clean longer!

LAB DATA

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Physical State	Yellow to Light Amber
Odor	Mild
Solubility in water	Soluble in water
PH 5% mix	9.0
PH	9.5
Residue	Liquid film
Refractometer Factor	1.2

Advantages

- No sump stench, no bad odors
- Extremely long sump life
- Chlorine free
- No formaldehyde release biocides
- Extremely clean
- Low foam, great for high pressure
- Boeing BAC 5008 Revision U Compliant



This product does not contain DCHA, chlorine, or sulfur. To order or for more information, please find us at cuttingfluidsdirect.com