

# JET 7

**Stoughcool Jet 7** is a moderate-to-heavy duty chlorine-free Hybrid Micro-emulsion coolant that can be used on steel, stainless steel, carbon steel, alloy steel, exotic alloys, cast iron, ductile iron, aluminum, copper, titanium and most other ferrous and non-ferrous metals. Its unique lubricating formula provides excellent tool life for the toughest applications while also keeping machines running clean and free of bad odors associated with bacteria. Stoughcool Jet 7 is formulated with our C80 Shield™ Technology making it bio-resistant against bacteria and mold without the use of traditional biocides, such as formaldehyde release biocides or DCHA. With our unique combination of C80 Shield™ Technology, Jet 7 will not sour or go rancid and provide exceptionally long sump life. Stoughcool Jet 7 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.

## LAB DATA

Physical State	Light Yellow Liquid
Odor	Mild
Solubility in Water	Soluble in Water
PH 5% mix	9.1
PH Concentration	9.5
Residue	Liquid Film
Refractometer Factor	2.2

## 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



Stoughcool Jet 7 does not contain nitrites, sulfur, chlorinated EPs, formaldehyde-release biocides, phenolic biocides, triazine or DCHA. Not for use on Magnesium.