

## REV-1 KOOL S1

REV-1 KOOL S1 is a biostable, semi-synthetic emulsifiable metalworking fluid. It is free of Amines, Triazine, Nitrites, Phenols, Chlorine and PTBBA and is suitable for machining a wide variety of materials; from non-ferrous aluminum, copper, brass to ferrous metals like free cutting steel and stainless steel.

REV-1 KOOL S1 has excellent emulsification and corrosion inhibition. It has extremely high resistance against bacterial growth.

When mixed with water, REV-1 KOOL S1 gives a semi translucent bluish solution with excellent long-term stability.

## APPLICATIONS / BENEFITS

- 3 - 5% dilution is suggested for grinding.
- 4 - 7% dilution is recommended for machining operation.
- Stable in water hardness up to 500ppm.



Only available in drum and pail packaging

### TYPICAL CHARACTERISTICS

TEST DESCRIPTION	TYPICAL RESULTS
Appearance	Amber liquid
Specific Gravity	1.001
Mineral Oil Content %	10
Emulsion:	
Appearance	Translucent Bluish
pH at 3%	9.5
IP 287 Corrosion Test %	3.0
Refractometer Factor	2.5