

## CUTTING COOLANT G2

Cutting Coolant G2 is a chlorine free low oil content long life synthetic metal working fluid formulated for grinding, drilling, cutting, forming and reaming applications. It is suitable for machining a wide variety of materials and is applicable for both ferrous and non-ferrous based materials, including stainless steels.

Cutting Coolant G2 incorporates low foaming and exceptional corrosion inhibition properties and is able to meet with modern day machines by producing a clear workpiece.

Cutting Coolant G2 offers a straight forward blending process, by simply diluting with water and provide resistance against bacterial growth

### APPLICATIONS / BENEFITS

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

### TYPICAL CHARACTERISTICS

TEST DESCRIPTION	METHOD	TYPICAL RESULTS
Appearance		Clear Liquid
Specific Gravity		1.015
<b>Emulsion:</b>		
Appearance		Translucent
pH at 3%		8.2
IP 287 Corrosion Test %		2.0
Refractometer Factor		2.5