

CUTTING COOLANT XP

Cutting Coolant XP is a newer version cutting fluid of biostable emulsion with high oil content lubricant. It is semi-syn based cutting fluid that produces a milky emulsion when wixed with water. Cutting Coolant XP is fortified with chlorinated extreme pressure additives to provide good performance on more difficult task.

Our oil is designed for use on wide ariety of occasions including cast iron, mild steel, stainless steel and other ferrous alloys,. It is suitable for water hardness between 50 to 350 ppm and foaming tendency is low.

Free from Nitrites, PTBBA and Phenols

Applications / Benefits:

- ▣ 4 - 6% dilution is suggested for general machining.
- ▣ 6 - 10% dilution is recommended for difficult machining.
- ▣ 3 - 5% dilution is recommended for grinding.
- ▣ Contains EP additives.

Typical Characteristics:

Test Description	Method	Typical Result
<u>Concentrate:</u>		
Appearance		Clear Liquid
Specific Gravity @ 15C	ASTM D 4052	0.95
<u>Emulsion:</u>		
Appearance		Milky
pH @ 3%		9.4
IP 287 Corrosion Test %		2.0
Refractometer Factor		1.0