

CRYO-CUT 909

Heavy Duty Soluble Oil

Technical Data Sheet



Enduring Performance



CRYO CUT 909

soluble oil is a heavy duty machine coolant. We have combined extreme-pressure ingredients, wetting agents and high lubricity components to achieve outstanding performance with difficult to machine materials in demanding operations. This product is stable in both hard and soft water.

CRYO CUT 909 contains a unique and very effective group of bacteria and fungus preventatives to help control problems caused by growth of bio contaminants. Sump life of the cutting fluid is greatly enhanced and the coolant can remain in service for extended periods.

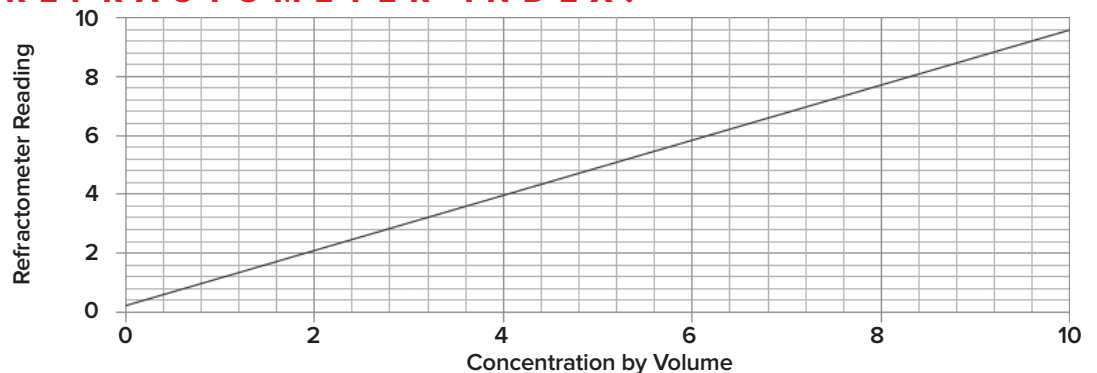
TYPICAL DILUTION RATIOS

- Heavy turning of difficult alloys 8 to 1
- Medium turning, heavy grinding 12 to 1
- Light cutting, medium alloys 15 to 1
- Light cutting, high speed, non-ferrous 20 to 1
- O.D., cylindrical grinding 25 to 1
- Surface, Blanchard Grinding 30 to 1

PROPERTIES

Property	Typical value
Appearance	Translucent
pH of Concentrate	10.5
pH @ 5%	9.0-9.5
Sp. Gravity	.97
Density	8.05 lbs per gallon
Product Shelf Life	8 months

REFRACTOMETER INDEX:



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