



Product Information Flyer

DESCRIPTION

MILPRO 634 is a moderate viscosity general purpose chlorinated oil recommended for machining and grinding operations.

APPLICATION

MILPRO 634 can be used on ferrous and most non-ferrous metals. It is recommended for moderate duty applications such as turning, milling, gun drilling and grinding.

FEATURES & BENEFITS

EXCELLENT LUBRICITY:

MILPRO 634 contains a carefully balanced lubrication package comprised of both a physical lubrication component and an extreme pressure additive. It contains stable lubricity additives with very low depletion rates and high temperature stability. Does not contain sulphur.

CORROSION CONTROL:

Excellent rust protection. The oily residue keeps machine tools and parts from rusting.

APPEARANCE:

MILPRO 634 is a clear, light coloured oil.

RECOMMENDED STARTING DILUTIONS

MILPRO 634 is to be used neat (100%). Add no other materials to the concentrate unless approved by your CIMCOOL® Territory Manager.

Grinding	Neat (100%)
Machining	Neat (100%)

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Solubility in water: Insoluble

Viscosity (SUS) @ 100°F: 90

pH Concentrate: NA

Total Chlorine, wt%: 5.4

Appearance and Odor: Clear/Chemical

Weight, lb/gal, 60°F (15.6 °C): 7.3

Flash Point /Sp.Gr./Boiling Point: SEE MSDS

pH Mix 5%, Typical Operating: NA

Total Sulfur, wt%: 0

HANDLING and STORAGE

If frozen, thaw completely at room temperature. Inside storage is recommended.

SAFETY DATA SHEET

Available at www.cimcool.ca

For additional information refer to its WHMIS MSDS, website or contact CIMCOOL® Technical Services at 1-513-458-8199 in Ohio or 1-888-254-1919 in Canada.

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