



Product Information Flyer

DESCRIPTION

MILPRO 830CF is a light to moderate viscosity, chlorine free general purpose oil recommended for machining and grinding operations.

APPLICATION

MILPRO 830CF can be used on ferrous and most non-ferrous metals recommended for turning, milling, threading and valve grinding.

FEATURES & BENEFITS

EXCELLENT LUBRICITY:

MILPRO 830CF contains a carefully balanced lubrication package comprised of both a physical lubrication component and an extreme pressure additive – contains stable lubricity additives with very low depletion rates and high temperature stability. Does not contain sulphur.

EXCELLENT COOLING:

MILPRO 830CF is a fluid that offers excellent cooling capability for a straight oil.

CORROSION CONTROL:

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

APPEARANCE:

MILPRO 830CF is a clear, light coloured oil.

MILPRO® 830CF

METALWORKING OIL

RECOMMENDED STARTING DILUTIONS

MILPRO 830CF 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 (38 °C): 80

pH Concentrate: NA

Total Chlorine, wt%: 0

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.

Limitation of Liability: Under no circumstances, shall we or any affiliate of ours have any liability whatsoever for loss of use, or for any indirect or consequential damages. Minor formulation changes or normal variations in the manufacture of this product may cause slight variances in the data presented on this sheet.