



Product Information Flyer

DESCRIPTION

CIMFREE VG-S110P is a unique blend of vegetable and mineral oil.

APPLICATION

CIMFREE VG-S110P is a medium duty straight oil formulated for use as a machining and grinding fluid on ferrous and most non-ferrous materials.

FEATURES & BENEFITS

APPLICATION:

Machining and grinding straight oil which can be used for milling, drilling, boring and other machining applications. Has also exhibited very good ability as a minimum quantity lubricant and is well suited for mist applications.

ENVIRONMENTALLY FRIENDLY:

Product formula is derived from natural and renewable resources.

LUBRICITY:

Provide excellent lubrication for all machining applications. CIMFREE VG-S110P is well suited for turning applications especially in the manufacturing of medical parts.

CORROSION CONTROL:

Excellent corrosion control on machine tools and finished parts.

RECOMMENDED STARTING DILUTIONS

CIMFREE VG-S110P is used neat (100%). Add no other materials to the concentrate or mix unless approved by your CIMCOOL® District Manager.

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Solubility in water: Insoluble

Viscosity (SUS) @ 100°F: 110

pH Concentrate: NA

Total Chlorine, wt%: 0.0

Silicones: No

Appearance and Odor: Clear /Chemical

Weight, lb/gal, 60°F (15.6 °C): 7.4

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

pH Mix 5%, Typical Operating: NA

Total Sulfur, wt%: 0.6

HANDLING and STORAGE

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

SAFETY DATA SHEET

Available at www.cimcool.com

For additional information refer to its OSHA MSDS, website or contact your local CIMCOOL TECHNICAL SPECIALIST OR DISTRICT MANAGER, or you may contact CIMCOOL® Technical Services at 1-513-458-8199.

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