

MG SUPER CUTTING OIL

SUPER PERFORMANCE SOLUBLE CUTTING OIL



Performance Profile

MG SUPER CUTTING OIL quality versatile water-soluble oil with innovative conception, designed with highly refined base stocks and well balanced additive package.

GARDNER DENVER

INGERSOLL RAND

Application

Especially recommended for use in all high-speed, heavy-duty metal cutting operations on ferrous and non-ferrous metals, such as turning, milling, drilling, tapping, threading and cold sawing. Depending on the particular application, the rate of use is 3 to 10% of oil.

Summary of Benefits

- Forms homogenous and extremely stable milky emulsion in both hard and soft water.
- Outstanding lubricating and cooling power necessary to ensure good work piece finish and extended tool life.
- Contains biocides and fungicides to give a long service life and to prevent emulsion breakdown and spoilage.
- Long term control over wear, rust and corrosion.

Technical Data

Characteristics	Typical Value
Sp. Gravity @ 15 °C	0.933
Viscosity @ 40 °C, cSt	55
Viscosity @ 100 °C, cSt	7.8
Flash Point, COC, °C	130
Pour Point, °C	-9
Emulsion Test (3% emulsion)	Stable milky
Corrosion Test (3% emulsion)	Pass

Important Note

Store the product in closed premises to prevent deterioration of the product due to marked temperature variations.

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FRP SERVICES & COMPANY

1-15-9 Awaza, Nishi-ku, Osaka 550-0011, Japan

TEL:+81-6-6535-1933 FAX:+81-6-6535-1675

www.frp-services.com