

Synthetic Type Water Soluble Grinding & Cutting Fluid

MORESCO TOOLMATE GD

MORESCO TOOLMATE GD has excellent tramp oil rejection. Clean and clear coolant can be kept longer without cloudiness.

Characteristics

1. Excellent anti-putrefaction performance.

Not only the result of antiseptic agent and alkali agent, but also the combinations with agents which have anti-fungal property bring about control of putrefaction.

2. Excellent cooling performance

Wonderful finish of the product and the extension of service life of grinding wheels.

3. Excellent rust prevention.

Prevents sticking of cast iron chips .

4. Excellent Antifoam property

The advanced antifoam property can be able to use high pressure coolant systems without foaming that it leads improving working condition.

▪ Undiluted Fluid

		Typical Property
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Appearance		Light yellow
Density	15°C g/cm ³	1.05
Kinetic Viscosity	40°C mm ² /s	3
Flash Point	°C	None

*The appearance/color may change darker after long preservation

*A small amount of precipitate may appear in the undiluted fluid.

▪ Diluted Fluid

Appearance		Light yellow
pH	1:20 dilution	9.6



Properties

Application

Suitable for turning and grinding process of steel and cast iron
 Brix F=2.9 (5wt%=1.7Brix%, 10wt%=3.5Brix%)

Package

18L / Can, 200L / Drum

Regulation

Non Hazardous (Fire Defense Law)

株式会社 **MORESCO**

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