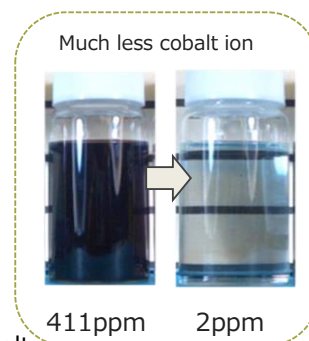


Water Soluble Metalworking Fluids

MORESCO TOOLMATE GRIND STAR 3000

Characteristics

- 1. Excellent in reduction of cobalt ion.**
 GS-3000 reduces the amount of cobalt ion dissolved from carbide alloy during the grinding processes. It results in long lasting life and stabilizing the performances.
- 2. Excellent anti rust performance.**
 GS-3000 reduces rust problems.
- 3. Excellent anti foaming performance.**
 GS-3000 solves troubles caused by scum and foaming.
- 4. Reduces filter clogging.**
 GS-3000 reduces the sticky substance generated by cobalt.
- 5. Low odor type**



Properties

Undiluted Fluid

		General Properties
JIS Standard Group		A2-1
Appearance		Light Yellow
Density	15°C g/cm ³	1.06
Viscosity	40°C mm ² /s	2
Flash Point	°C	None



*The appearance/color may change darker after long preservation.
 *A small amount of deposit may appear in undiluted fluid.

Diluted Fluid (x20)

Appearance	Transparent
pH	9.5



Applications

Use for Carbide alloy grinding process
 BRIX F=3.1 (3wt%=1.0Brix%, 5wt%=1.6Brix%)

Packages

18L Square Can , 200L Steel Drum

Hazardous

Non Hazardous (Japanese Fire Defense Law)

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