

Grinding Coolant

# MORESCO TOOLMATE GR-4

Characteristics

**1. Excellent Grinding Property**

Wonderful finish of the product and the extension of service life of the grindstone. Suitable for C.G process of glass lens.

**2. Reduce Water-Mark trouble**

Keeps work-piece wet, therefore, reduces Water-Mark trouble.

**3. Excellent anti-foaming.**

prevents foaming troubles even with high pressure pumps.

**4. Suitable for non-ferrous metals.**

Lower pH, higher compatibility with non-ferrous metals.

**5. Human friendly.**

Lower pH, much less skin irritation, and less chemical odor.

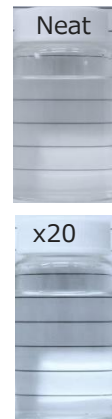
Property

Undiluted Fluid

		General Properties
JIS Standard Group		A3-1
Appearance		Clear Liquid
Density	15°C g/cm <sup>3</sup>	1.08
Viscosity	40°C mm <sup>2</sup> /s	2
Flash Point	°C	None

Diluted Fluid (x20)

Appearance	Clear Liquid
pH	9.0



Application

Grinding process of, lens, ceramics, steel, non-ferrous metals etc.  
 Refracter. F=3.1 (3wt%=1.0Brix%, 5wt%= 1.6Brix%)

Packages

18L/ Can                      200L/ Drum

Hazardous

Non Hazardous (Japanese Fire Defense Law)

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