



TECHNICAL DATA SHEET

GRODAL GLASS 339 GRINDING COOLANT

DESCRIPTION

Synthetic coolant concentrate, based on ester additives, designed to cool and lubricate machining operations on flat glass such as edge grinding, drilling, milling, etc. It performs very well with any water, allowing to be used with hard water up to 450 mg/L as CaCO₃ showing a high bio-stability. It keeps the tools very clean and makes the glass powder to settle down easily.

APPLICATION GUIDELINES

Mix with water in the desired ratio. Stir until getting an homogeneous solution. The usual mixing ratio with water is from 2 :1000 to 5 : 1000.

In case of more lubricity or detergency on the diamond wheels one may increase the mixing ratio up to 1:100

TECHNICAL DATA

Appearance	:	Yellowish clear liquid
Sp. Gravity	:	1.1
pH at 3%	:	8 - 9
Pour Point	:	- 15°C
Flash Point	:	None

SAFETY

This oil is unlikely to present any significant health or safety hazard when properly used in the recommended application as well as good standards of industrial and personal hygiene is maintained.

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Supersedes all earlier