

Supplier - SMART OIL
GlassGrind GG6767

Synthetic Glass Grinding Fluid

Typical Properties

Appearance	Pale Yellow Liquid
Specific Gravity@25°C	1.100 - 1.200
Viscosity@40°C, cSt	< 10
pH Value (5% Water Dilution)	8.0 - 9.5
Refractometer Reading (5% Water Dilution)	2.6 - 3.4
Std Packaging (NW / GW, Kg)	217.0 / 200.0

Product Description

GLASSGRIND GG6767 is a fully-synthetic glass grinding coolant. It contains no silicon, diethanolamine, nitrite, phosphate, polychlorinated biphenols, phenol and mineral oil.

GLASSGRIND GG6767 possesses strong lubricating characteristics which can effectively reduce the friction between glass and the grinding wheels, so surface finishing of the workpieces can be enhanced.

GLASSGRIND GG6767 can increase machining rate, leaves good glass powder settling; so can also avoid powder being refluxed to the coolant tubings to get them blocked.

Applications

General Application

Suggested Treat Rates, %wt

1.5 - 8

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