

(PREVIOUSLY PROFILINE 1005)

SUPRAGRIND 05 G

Neat Grinding Oil

DESCRIPTION

SUPRAGRIND 05 G is a neat grinding oil, clear, fluid, without sulfur and chlorine. It is formulated from highly refined based stocks to bring a better comfort for workers in term of work environment, performances, health and safety.

SUPRAGRIND 05 G has been developed in cooperation with grinding machines manufacturers. Its use as abrasives particles carrier is validated for lapping and finishing operations on flat surfaces.

APPLICATIONS

SUPRAGRIND 05 G is especially adapted to all operations of lapping, grinding and sharpening of HSS and carbide tools with diamond or CBN wheels.

Thanks to its properties, **SUPRAGRIND 05 G** is especially advised for watch industry, precision mechanic, micromechanics and automotive industry.

ADVANTAGES

- Non foaming.
- Very good cooling properties.
- Excellent particles settling.
- High flash point.
- Very good stability.
- Prevent the smearing of wheel.

TECHNICAL INFORMATION

TECHNICAL CHARACTERISTICS	UNITS	METHOD	SUPRAGRIND 05 G
Color	-	Visual	Clear
Density at 20°C (68°F)	-	ISO 12185	0.822
Viscosity at 40°C (104°F)	mm ² /s	ASTM D445	5.0
Flash point	°C	ASTM D92	>130
Copper Strip Corrosion	-	NTF M 07105	1a
Storage	-		in frost-free, dry place

These characteristics are given only for information and can be updated over time.

HEALTH & SAFETY

- Free of organo-chlorinated additives and active sulphur
- Formulated following INRS ND 2356-227-12 recommendations

- Good dermatological behaviour

SERVICES AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.