

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

TYPICAL CHARACTERISTICS	UNITS	STANDARDS	SUPRAGRIND 05 G
Colour	-	ASTM D 1500	0.5
Specific Gravity at 20°C	-	ISO 12.185	0.822
Viscosity at 40°C	mm ² /s	ASTM D 445	5
Copper strip corrosion	-	ASTM D 130	1a
Flash Point	°C	ASTM D 92	> 130

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
- Storage in a frost-free and dry place