

DIEL MS 7000



Metalworking



Electro Discharge Machine Fluid.

UTILISATIONS

- Multifunctional fluid particularly suitable for semi finishing and finishing operations when the shapes are complex and with very accurate dimensions.

SPECIFICATIONS

- CHARMILLES TECHNOLOGIES (Switzerland)
- ONA (Spain and France)
- INGERSOLL (France)
- INGERSOLL HANSEN (France)
- AGIE (Switzerland and France)

ADVANTAGES

- Very clear fluid mineral oil
- Good resistance to oxidation
- **High flash point**
- **This product was chosen for its very narrow petroleum cut (low volatility)**
- **Very low aromatics content**
- Low pour point, possibility of storage outside.

TYPICAL CHARACTERISTICS	METHODS	UNITS	DIEL MS 7000
Appearance	Visual	-	Transparent
Colour	ASTM D 156	-	0.5
Density	ISO 3675	kg/m ³	812
Viscosity at 20°C	ISO 3104	mm ² /s	3.4
Flash point Pensky-Martens	ISO 2719	°C	102
Pour Point	ISO 3016	°C	- 50
Total aromatics content	TOTAL I L 14 (DMSO - UV)	Weight %	0.01
Distillation range	ISO 3405	°C	230/270

Above characteristics are mean values given as an information.

TOTAL LUBRIFIANTS
Industrie & Spécialités

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This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.
A material safety data sheet conforming to the regulations in use in the E.C. is obtainable via your commercial adviser www.quick-fds.com.