





Metalworking Oil

MAKER IBERCUT EDM

Description

A very light fluid with a high refining level, odourless, glossy and transparent. Specially formulated for cooling, lubricating and separating the micro-chips that appear in spark erosion work. This product is suitable for steel honing. It is also suitable for use in gauging.

Properties

- High flash point and low volatility in applications allow it to be used without risk.
- Low toxicity in accordance with industrial hygiene requirements, both in relation to working environments and contact with the
- Good transparency and light color allow work areas to be easily seen.

Quality levels, approvals and recommendations

• ISO 6743/7-L-MHA

· ONA EDM* *Formal approval

Technical specifications

	UNIT	METHOD	VALUE	
Density at 15 °C	g/cm3	ASTM D4052	0.805	0.825
Kinematic viscosity at 40 °C	cSt	ASTM D445	2.33	3.30
Kinematic viscosity at 100 °C	cSt	ASTM D445	-	1.2
Flash point, open cup	°C	ASTM D92	100	115
Initial distillation point	°C	ASTM D2886	-	240
Pour point	°C	ASTM D97	-10	-30
Corrosion Cu, 3hrs 100 °C	-	ASTM D130	1b	1b

The above mentioned characteristics are typical values and should not be considered product specifications.