



APPLICATIONS

Eni Aster LO is a mineral cutting oil, free of chlorine, suitable for light and medium severe cutting operations like: automatic turning of small metallic pieces, milling, drilling and threading on steel, cast iron and aluminum.

Particularly recommended for machining copper and brass and for taps industries.

CUSTOMER ADVANTAGES

- Low tendency to form mist
- Antirust protection of the workpieces and the machine tool
- No tendency to foaming

SPECIFICATIONS - APPROVALS

- ISO 6743/7 MHE

CHARACTERISTICS

Properties	Method	Unit	Typical
Appearance	-	-	Clear
Density at 15°C	ASTM D 4052	kg/m ³	860
Viscosity at 40°C	ASTM D 445	mm ² /s	22.0
Flash point (COC)	ASTM D 92	°C	200
Pour point	ASTM D 97	°C	-12
Copper corrosion	ASTM D 130	-	1a





WARNINGS

- Perform compatibility test in case of topping up of different product
- Further information on the product are available on the Material Safety Data Sheet

