



## APPLICATIONS

**Eni Aster TA/S** is an EP cutting oil recommended for medium and severe operations of turning, milling, boring, gear cutting, shaving, threading and slotting on stainless steel, steel alloys, titanium and aluminium.

It is suitable for machining of yellow metals.

## CUSTOMER ADVANTAGES

- Low tendency to form mist and foam
- Very high lubricant and EP performance, friction reduction
- Improvement of the workpieces surface finishing, increase of the tool life
- High corrosion protection of the workpieces and the machine tool

## SPECIFICATIONS AND APPROVALS

- ISO 6743/7 MHE

## CHARACTERISTICS

Properties	Method	Unit of Measure	Typical
Appearance	-	-	limpid
Density at 15°C	ASTM D 4052	kg/m <sup>3</sup>	870
Viscosity at 40°C	ASTM D 445	mm <sup>2</sup> /s	35.0
Flash point (COC)	ASTM D 92	°C	220
Pour point	ASTM D 97	°C	-9
Copper corrosion	ASTM D 130	-	1b





## 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

