



## APPLICATIONS

**Eni Aster TG** is an EP (active) mineral cutting oil, chlorine free, suitable for severe machining like gear cutting on Fellows, Gleason and Pfauter machines.

It is also suitable for gear shaving, slotting, tapping and threading on high-alloy steel, stainless steel, aluminium, titanium and its alloys.

**Eni Aster TG** is not suitable for machining of yellow metals.

## CUSTOMER ADVANTAGES

- Low tendency to form mist and foam
- Very high lubricating and EP properties, friction reduction
- Improvement of the workpiece surface quality, increase of the tool life
- High corrosion protection of the workpieces and the machine tool

## SPECIFICATIONS AND APPROVALS

- ISO 6743/7 L-MHF

## CHARACTERISTICS

Properties	Method	Unit of Measure	Typical
Appearance	-	-	limpid
Density at 15°C	ASTM D 4052	kg/m <sup>3</sup>	890
Viscosity at 40°C	ASTM D 445	mm <sup>2</sup> /s	32.0
Flash point (COC)	ASTM D 92	°C	215
Pour point	ASTM D 97	°C	-12





## 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.



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