



eni ASTER TG

eni ASTER TG is a not water miscible, chlorine free high-performance processing oil with low oil mist, based on mineral oil with effective EP additives.

Characteristics (typical figures):

ASTER TG		Unit	Test method
Viscosity (40°C)	32	mm ² /s	DIN 51 562
Density (15 °C)	0,890	kg/l	DIN 51 757
Flashpoint	215	°C	DIN ISO 2592
Copper corrosion	4-100A3	Corr. grade	ASTM D 130
Pourpoint	-12	°C	DIN ISO 3016

Properties and Performance:

- based on highly refined base oils with good rinsing properties
- with synthetic solid materials and product specific agents
- very good ageing resistance
- chlorine free, low aromatics, good corrosion protection
- low oil mist cutting oil
- approved by Gleason Pfauter

Applications:

eni ASTER TG is for the processing of alloyed and highly alloyed steels as well as titanium and its alloys. It is especially suitable for roaming, milling and pushing. It is also recommended for other processing types, such as threading and deep drilling. The product is not suitable for the processing of non-ferrous metals.

Information:

Observe the valid VDI Guidelines 3035 and 3397 (1 - 3>) when using the product. To maintain the function of a cooling lubricant the product has to be stored frost free.

The product is a water hazardous liquid.

The BGR 143 - Operations with cooling lubricants - has to be observed for safe handling.

For specific technical questions please contact our technical department. Get information in reference to our training seminar about the subject cooling lubricants.