



eni ASTER MP

eni ASTER MP is a not water miscible, chlorine free metal working oil with low oil mist based on mineral oil.

Characteristics (typical figures):

eni ASTER MP		Unit	Test method
Colour number	1,5		
Viscosity/40°C	30	mm ² /s	DIN 51 562
Density/15°C	875	kg/m ³	DIN 51 757
Flashpoint	200	°C	DIN ISO 2592
Copper corrosion	1A	Corr.-grade	ASTM D 130

Properties and Performance:

- based on highly refined base oils with good rinsing properties
- no discoloration respectively specking on machines and workpieces
- very good ageing resistance
- chlorine free, low in aromatics, good corrosion protection
- efficient processing oil with low oil mist
- applicable as lubrication and hydraulic oil HLP 32, CLP 32

Applications:

eni ASTER MP can be used as metal working oil as well as lubrication and hydraulic oil. It is suitable for the moderately severe metal cutting as well as for grinding operations of steel, aluminium and 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/GUV-R 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.