



Eni metalCut 32 UNI PLUS

Eni metalCut 32 UNI PLUS is a not water miscible, chlorine and zinc free, alloyed metal processing oil based on low aromatic mineral oils with product specific agents.

Characteristics (typical figures):

Eni metalCut 32 UNI PLUS		Unit	Test method
Colour number	0,5		
Viscosity/40°C	32	mm ² /s	DIN 51 757
Density/15°C	875	kg/m ³	DIN 51 562
Flashpoint	190	°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 discolouration respectively specking at machines or materials
- very good ageing resistance
- chlorine free, low in aromatics, good corrosion protection
- efficient processing oil with low oil mist
- applicable as lubricating and hydraulic oil HLP 32, CLP 32

Applications:

Eni metalCut 32 UNI PLUS can be used as metal working oil as well as lubricating and hydraulic oil. It is suitable for moderate machining as well as for grinding operations of steel, aluminium and 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.