



# Eni metalHon H 10 EP-B

**Agip metalHon H 10 EP-B** is a not water miscible, highly alloyed honing oil based on low aromatic mineral oils with product specific agents.

## Characteristics (typical figures):

metalHon H 10 EP-B		Unit	Test method
Colour number	1,5		
Viscosity at 40°C	18	mm <sup>2</sup> /s	DIN 51 562
Density at 15°C	917	kg/m <sup>3</sup>	DIN 51 757
Flashpoint	140	°C	DIN ISO 2592
Copper corrosion	3A	3h 100 °C	ASTM D 130

## Properties and Performance:

- based on highly refined mineral oils with good carrying and settling capacity
- low aromatics
- with EP agents
- very good ageing resistance, good rinsing effect
- chlorine free, zinc free, low aromatics, good corrosion protection
- compatible with all conventional sealing and cable material
- polar lubricity improver

## Applications:

**Agip metalHon H 10 EP-B** is a product to achieve especially high surface quality at long stroke honing, suitable for sulphurised and not sulphurised honing stones, especially designed for Sunnen honing procedure. The product is not suitable for the processing 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.