

EXSYM Honing Oil HN

Honing oil

NS-MWO-4223

Metal working oils

Product Description and Benefits

A honing oil based on hydro treated mineral base oils. Under addition of special mist reducing and anti-wear additives the following properties are obtained:

- high load carrying properties
- minimal tool wear
- optimal heat transport
- reduced mist load in the air
- well toleration by the skin

Application

This honing oil is undeluted used for the honing, lapping and grinding of aluminium, cast-iron and hardened steels. This oil is also used for machining high cutting speeds or and deep boring of non-ferro metals and glas and for the grinding of tools with diamond wheels.

EXSYM Honing Oil HN meets the following performance specifications:

(no data)

Typical Analysis

Property	Unit	Typical Value
Density at 15°C	kg/l	0,822
Viscosity 40 °C	mm ² /s	4,48
Viscosity 100 °C	mm ² /s	1,70
Flash Point	°	13
Pour Point	°C	-24
Acid	mgKOH/	0,0

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment. EXSYM check oil level design is trade mark of EXSYM MOBIL LTD. or one of it's subsidiaries. **More information available:**