

PRODUCT INFORMATION
STRAIGHT OIL

OEMETOL 615 HC/A

is a high-performance straight oil, based on modern hydrocrack oils. The product is suitable for the demanding machining processes. Outstanding lubricating performance due to selected EP-additives ensures minimum tool wear.

BENEFITS

- Free from heavy metals, zinc, and chlorine compounds
- Very well suited for ferrous metals and non-ferrous metals
- Broad application area (e.g., turning, drilling, milling, and grinding)
- Particularly high lubricating performance increases the machine productivity and reduce the tool wear.
- Very high flashpoint
- Low emission (Noack at 250°C: 29.9%)
- Very good foaming characteristics
- Low misting

DATA OF PRODUCT | CONCENTRATE

DETERMINATION	METHOD	UNIT	VALUE
Density, 20°C	DIN 51 757	[kg/m ³]	866
Kin. viscosity, 40°C	DIN EN 16 896	[mm ² /s]	16
Flash point	DIN EN ISO 2592	[°C]	188
Copper corrosion	DIN EN ISO 2160	Corrosion category (3h/100°C)	1a

SHELF LIFE | OPERATING AND STORAGE CONDITIONS

12 months under ambient storage conditions.

INDUSTRIAL HEALTH, SAFETY AND ENVIRONMENTAL PROTECTION

For more details about health and safety please read the information on the safety data sheet.

DISPOSAL

In compliance with the local waste regulations.