

PRODUCT INFORMATION
STRAIGHT OIL

OEMETOL 620 HC

is a high-performance straight oil, based on modern hydrocrack oils. The product is designed for all standard machining processes. Outstanding lubricating performance due to selected AW- and EP-additives ensures minimum tool wear.

BENEFITS

- Broad application area (e.g., turning, drilling, and milling)
- Contains high performance hydrocrack oils
- Free from heavy metals, zinc, and chlorine compounds
- Suitable for ferrous and non-ferrous metals
- Low emission (Noack at 250°C: 13.9%)
- Odourless
- Low misting
- Very good lubricating performance, resulting in long tool life and high productivity

DATA OF PRODUCT | CONCENTRATE

DETERMINATION	METHOD	UNIT	VALUE
Density, 20°C	DIN 51 757	[kg/m ³]	851
Kin. viscosity, 40°C	DIN EN 16 896	[mm ² /s]	21
Flash point	DIN EN ISO 2592	[°C]	min. 210
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.