

PRODUCT INFORMATION

STRAIGHT OIL

OEMETOL 630 A

is a high-performance broaching oil based on mineral oil. The product provides an ideal tool wear in demanding broaching processes due to the excellent lubricating performance and special additives.

BENEFITS

- Free of heavy metals, zinc, and chlorine
- Excellent pressure absorption
- Suitable for ferrous metals
- Outstanding lubricating performance due to EP-additives, increases the machine productivity and reduce the tool wear
- Very good foaming behavior
- Low emission (Noack at 482°F: 16%)

DATA OF PRODUCT | CONCENTRATE

DETERMINATION	METHOD	UNIT	VALUE
Density, 68°F	ASTM D 1298	[kg/m ³]	876
Kin. viscosity, 104°F	ASTM D 445	[mm ² /s]	36
Flash point	ASTM D 92	°F	387
Copper Corrosion	ASTM D 130	Corrosion category (3h at 212°F)	4b

SHELF LIFE | OPERATING AND STORAGE CONDITIONS

12 months under ambient storage conditions.

INDUSTRIAL HEALTH AND SAFETY - 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