

## Product Information

### Straight Oil

## OEMETOL 620 Y

is a high performance neat 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:

- Free of heavy metals, zinc and chlorine
- Very broad application area (turning, drilling, milling, etc.)
- Suitable for all materials
- Especially recommended for yellow metals
- Outstanding lubricating performance increase the machine productivity and reduce the tool wear
- Low emission (Noack at 482°F: 12.6%)
- Odorless
- Low misting

### Data of the Product (Concentrate):

Determination	Method	Unit	Value
Density, 68°F	ASTM D 1298	[kg/m <sup>3</sup> ]	851
Kin. viscosity, 104°F	ASTM D 445	[mm <sup>2</sup> /s]	21
Flash point	ASTM D 92	°F	452
Copper Corrosion	ASTM D 130	Corrosion category (3h at 212°F)	1b

### Shelf Life/ 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