



Technical fluids - Metalworking

Eurol Thread Cutting Oil

Thread Cutting Oil

Description

Eurol Thread Cutting Oil is an oil based on mineral oils with excellent Extreme Pressure Characteristics. Eurol Thread Cutting Oil is developed for processing high-quality steel wires.

Eurol Thread Cutting Oil contains substances that form a semi-solid lubricating film under the influence of high pressure. This prevents welding of the materials to be processed.

Eurol Thread Cutting Oil can discolour copper-containing alloys.

Physical properties

Colour	brown	
Density at 20°C	0.905 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	37.5 cSt	ASTM D 445
Viscosity, kinematic at 100°C	5.7 cSt	ASTM D 445
Viscosity Index	87	ASTM D 2270
Flash point	164 °C	ASTM D 93
Pour point	-33 °C	ASTM D 97

Article number E120360
Version 1.3, 14-11-2023

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