

Mabanol Cut Lub 16 G

neat oil

Application

Mabanol Cut Lub 16 G is a chlorine-free neat metalworking oil containing mineral oil and GTL based oils. It is used undiluted for general machining, milling gear wheels, deep hole drilling and broaching. Mabanol Cut Lub 16 G is particularly suitable for working on alloy steel, plain carbon steel, cast iron and aluminium as well as yellow metal.

Properties

Mabanol Cut Lub 16 G contains specially chosen additives to improve surface finish as well as wear protection and thereby increases tool life, ensuring excellent corrosion protection, preventing oxidation and ageing as well as it offers a low drag out.

The product ensures an excellent air release and a low evaporation tendency due to the used GTL based oils.

Remarks

Minor variations in colour and appearance could occur depending on the selected raw materials but have no impact on the functionality of the fluid.

All information on safe and proper handling can be found on the MSDS.

Data

	Unit	Value
Appearance of concentrate		Clear, brown
Density at 15°C	g/cm ³	0,847
Kin. Viscosity at 40 °C	mm ² /s	16
Flash point COC		200
Copper corrosion (3 h/100°C)		1b (slight tarnish)

Shelf life / storage conditions

Stable for 24 months when stored at a temperature of 5 °C to 40 °C in unopened containers

The above values may vary within the commercial limits.
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