

# Product information

## Meguin Cutting Oil V15



### Description

Cutting fluid which contains mineral oil and is not miscible with water. It is a preparation of solvent-refined, low aromatic mineral oil fractions, modified grease oils and sulphurous anti-wear additives. The product provides excellent protection against corrosion, has stable ageing properties and does not tend to form oil mist or foam. Meguin Cutting Oil V15 is ideal for machining free-cutting steel and aluminium alloys and also for non-alloyed and alloyed case-hardened, tempered and construction steel. Machining operations on cast materials and demanding gear cutting work (including gear wheel grinding) are no problem using Meguin Cutting Oil V 15. The product produces excellent finish quality and ensures long tool service lives.



### Available pack sizes

208 l Drum sheet metal

Part no. 9284  
D-GB

1 kg Tank truck

Part no. 9287  
D-GB

### Characteristic data

Density at 15 °C	0,855 g/cm <sup>3</sup> DIN 51757
Viscosity at 40 °C	16,5 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at 100 °C	4,0 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity index	146 DIN ISO 2909
Pour point	-33 °C DIN ISO 3016
Flash point	184 °C DIN ISO 2592
Copper corrosion	3a (100°C/3h)
Color number (ASTM)	L 1,0 DIN ISO 2049
Color / appearance	gelb

### Comment

Only suitable for working non-ferrous metals to a limited extent