



## TURMOFLUID MB GSO



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**TURMOFLUID MB GSO** is a non-emulsifying multi purpose cutting fluid based on biodegradable synthetic oils for processing of low-alloyed and high-alloyed and stainless steels.

### Special properties

- Easily biodegradable
- Very good corrosion protection
- High pressure resistance
- Free of Chlorine or Chlorine compounds

Product Characteristics	Value	Dimension	Norm / Standard
Colour	yellowish, transparent		
Density at 20°C	0,92	g/cm <sup>3</sup>	DIN 51757
Oil type	Ester		
Kinematic viscosity at 40°C	46	mm <sup>2</sup> /s	DIN EN ISO 3104
Kinematic viscosity at 100°C	9,2	mm <sup>2</sup> /s	DIN EN ISO 3104
Viscosity index (VI)	192		DIN ISO 2909
Pour point	-40	°C	DIN ISO 3016
Flash point	> 250	°C	DIN EN ISO 2592
Biodegradability after 28 days	> 60	%	OECD 301

### Application

For threaded rolling, thread cutting, drilling, broaching, drawing, twisting and honing.

### Packaging units

6 x 5 l canisters, 20 l canister, 200 l drum



The products are subject to continuous strict production controls and comply with our own factory specifications. A warranty for each case cannot be given, due to the variety of relevant factors. Therefore, we recommend the implementation of field tests. Herewith, any liability is expressly excluded.

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