



## TURMOFLUID LMI 300



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**TURMOFLUID LMI 300** is a synthetic special oil with excellent penetrating and lubricating properties. An effectively combined formulation of base oil and additives provides optimum protection against wear and corrosion.

**TURMOFLUID LMI 300** is NSF/H1 approved as lubricant for which an incidental contact with food technically cannot be avoided.

### Special properties

- Excellent penetrating properties
- Low dust attraction
- High load carrying capacity
- Good corrosion protection
- High oxidation stability
- Odourless and tasteless

Product Characteristics	Value	Dimension	Norm / Standard
Colour	colourless, transparent		
Density at 20°C	0,95	g/cm <sup>3</sup>	DIN 51757
Operating temperature range	-10 to 220	°C	
Kinematic viscosity at 40°C	15	mm <sup>2</sup> /s	DIN EN ISO 3104
Kinematic viscosity at 100°C	3,5	mm <sup>2</sup> /s	DIN EN ISO 3104
Viscosity index (VI)	110		DIN ISO 2909
Pour point	-10	°C	DIN ISO 3016
Flash point	> 230	°C	DIN EN ISO 2592

### Application

**TURMOFLUID LMI 300** is suitable for a wide variety of applications within the food-, beverage-, pharmaceutical-, cosmetics-, dental-, packaging- and textile industry. It is very well suitable e.g. for the lubrication of chains, hinges, bolts, joints, drills or needles as well as a release and sliding agent.

**TURMOFLUID LMI 300** can be applied with a majority of automatic lubrication systems.

### Packaging units

12 x 400 ml spray cans, 6 x 5 l canisters, 60 l drum, 200 l drum



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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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