



## TURMOWOODOIL No. 1 plus



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**TURMOWOODOIL No. 1 plus** is a synthetic chain oil with extremely good wear-protecting properties.

### Special properties

- Excellent adhesion
- Excellent wear protection
- Very good corrosion protection
- High thermal stability and oxidation resistance
- Low volatility
- Very good viscosity-temperature behaviour
- Silicone-free
- Completely miscible with mineral oil

Product Characteristics	Value	Dimension	Norm / Standard
Colour	yellow, clear		
Density at 20°C	0,91	g/cm <sup>3</sup>	DIN 51757
Operating temperature range	to 250	°C	
Oil type	ester / SHC		
Kinematic viscosity at 40°C	250	mm <sup>2</sup> /s	DIN EN ISO 3104
Kinematic viscosity at 100°C	32	mm <sup>2</sup> /s	DIN EN ISO 3104
Viscosity index (VI)	165		DIN ISO 2909
Pour point	≈ -15	°C	DIN ISO 3016
Flash point	> 260	°C	DIN EN ISO 2592
Four-ball test O.K. load / welded load	2000 / 2200	N	DIN 51350

### Application

**TURMOWOODOIL No. 1 plus** is used successfully in the latest generation of continuous double belt presses.

### Packaging units

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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