



TURMOFILMOIL HTC 300



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TURMOFILMOIL HTC 300 is a special chain oil based on ester oils with thermal stable oxidation inhibitors and special EP-additives. **TURMOFILMOIL HTC 300** creates a lubricating film with excellent adhesiveness and corrosion protection with a temperature resistance up to 260°C.

Due to the synergism of the additives **TURMOFILMOIL HTC 300** is superior to other chain oils.

Special properties

- Low moment of friction
- Free of polluting heavy metals
- Safe lubrication in the temperature range
- No resinification
- Low volatility
- Low powdery residue

Product Characteristics	Value	Dimension	Norm / Standard
Colour	clear, transparent		
Density at 20°C	0,97	g/cm ³	DIN 51757
Operating temperature range	to 260	°C	
Oil type	Ester		
Kinematic viscosity at 40°C	370	mm ² /s	DIN EN ISO 3104
Kinematic viscosity at 100°C	25	mm ² /s	DIN EN ISO 3104
Viscosity index (VI)	85		DIN ISO 2909
Pour point	< -15	°C	DIN ISO 3016
Flash point	> 290	°C	DIN EN ISO 2592

Application

For oil lubricated thermal heavy loaded chains in film stretching plants, BOPP film stretching plants, driers, varnishing plants and stenter frames.

Packaging units

60 l drum, 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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