



TURMOFILMOIL HTC 220



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TURMOFILMOIL HTC 220 is a special chain oil based on ester oils with thermal stable oxidation inhibitors and special EP-additives. **TURMOFILMOIL HTC 220** 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 220** is superior to standard chain oils.

Special properties

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

Product Characteristics	Value	Dimension	Norm / Standard
Colour	apricot / transparent		
Density at 20°C	0,98	g/cm ³	DIN 51757
Operating temperature range	to 260	°C	
Oil type	Ester		
Kinematic viscosity at 40°C	220	mm ² /s	DIN EN ISO 3104
Kinematic viscosity at 100°C	17,6	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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