



TURMOFLUID UEL 120 mod.



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TURMOFLUID UEL 120 mod. is a synthetic high-temperature oil.

TURMOFLUID UEL 120 mod. is completely paintable and therefore recommended specially for the lubricating of chains in varnishing machines.

Special properties

- High chemical resistance
- High oxidation resistance
- Excellent corrosion and wear protection
- Very good adhesion
- Very good viscosity-temperature behaviour
- Long life at high temperatures
- Free of polluting heavy metals
- Silicone-free

Product Characteristics	Value	Dimension	Norm / Standard
Colour	amber coloured		
Density at 20°C	0,92	g/cm ³	DIN 51757
Operating temperature range	-20 to 250	°C	
Operating temperature range short time	270	°C	
Oil type	Ester / SHC		
Kinematic viscosity at 40°C	120	mm ² /s	DIN EN ISO 3104
Kinematic viscosity at 100°C	14	mm ² /s	DIN EN ISO 3104
Viscosity index (VI)	116		DIN ISO 2909
Pour point	≤ -25	°C	DIN ISO 3016
Flash point	> 290	°C	DIN EN ISO 2592

Application

For all transport and driving chains in transportation plants of the industry, preferable in dryers and ovens and in varnishing plants.

TURMOFLUID UEL 120 mod. may be applied by drip feed oiler and automatically by pump, spray and dosing systems which are suitable for this viscosity.

Packaging units

6 x 5 l canister, 20 l canister, 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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