



TURMOFLUID 40 BS



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TURMOFLUID 40 BS is a synthetic high temperature chain oil.

TURMOFLUID 40 BS forms an extremely adherent wear-protecting lubricating film.

Special properties

- Low volatility
- Very good wear protection
- Very good corrosion protection
- Free of polluting heavy metals
- High resistance to temperature
- High load carrying capacity

| Product Characteristics | Value | Dimension | Norm / Standard |
|------------------------------|------------------------------|--------------------|-----------------|
| Colour | yellowish brown, transparent | | |
| Density at 20°C | 0,97 | g/cm ³ | DIN 51757 |
| Operating temperature range | -20 to 240 | °C | |
| Oil type | Ester | | |
| Kinematic viscosity at 40°C | 220 | mm ² /s | DIN EN ISO 3104 |
| Kinematic viscosity at 100°C | 27,5 | mm ² /s | DIN EN ISO 3104 |
| Viscosity index (VI) | 161 | | DIN ISO 2909 |
| Pour point | -25 | °C | DIN ISO 3016 |
| Flash point | ≥ 230 | °C | DIN EN ISO 2592 |

Application

TURMOFLUID 40 BS is suitable for the lubrication of chains subject to high thermal loads like in drying systems, painting facilities and e. g. in reflow ovens.

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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