



## TURMOFLUID 20 B



Date of issue: 17.08.2017

**TURMOFLUID 20 B** is a thermally stable and extremely adherent synthetic chain oil.

**TURMOFLUID 20 B** forms a transparent wear protecting lubrication film.

### Special properties

- Good viscosity-temperature behaviour
- High oxidation resistance
- Excellent corrosion and wear protection
- High ageing resistance
- Low volatility
- Excellent adhesion

| Product Characteristics                | Value                  | Dimension          | Norm / Standard |
|--|------------------------|--------------------|-----------------|
| Colour                                 | yellowish, transparent |                    |                 |
| Density at 20°C                        | 0,97                   | g/cm <sup>3</sup>  | DIN 51757       |
| Operating temperature range            | -25 to 225             | °C                 |                 |
| Operating temperature range short time | up to 250              | °C                 |                 |
| Oil type                               | Ester                  |                    |                 |
| Kinematic viscosity at 40°C            | 103                    | mm <sup>2</sup> /s | DIN EN ISO 3104 |
| Kinematic viscosity at 100°C           | 14                     | mm <sup>2</sup> /s | DIN EN ISO 3104 |
| Viscosity index (VI)                   | 138                    |                    | DIN ISO 2909    |
| Pour point                             | < -35                  | °C                 | DIN ISO 3016    |

### Application

**TURMOFLUID 20 B** can be used for chains in heated equipment and for conveyor chains in the wood industry, in driers, steamers, chains of film stretching machines.

### 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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