# Product Information

# TUNFLUID HT 2200

**High-temperature synthetic oil for chain lubrication with OMC2 technology**

## Benefits

- ✔ Excellent wear protection for reliable chain operation
- ✔ Suitable for a wide variety of applications due to its wide temperature range and high thermal stability
- ✔ Increases energy efficiency and lowers operating temperatures due to special OMC2 additive technology to reduce friction

## Properties

- ✔ Reduces friction and wear
- ✔ Very good penetration and adhesive properties
- ✔ Minimal evaporation loss
- ✔ Excellent corrosion protection
- ✔ No resin or bonding effect
- ✔ Silicone-free
- ✔ High flash point
- ✔ Fully synthetic and ageing-resistant

## Application area

- ✔ Chain lubrication for clamping and drying frames in the textile industry
- ✔ Drive and transport chains in the chemical industry, in paint systems and in wood and plastic processing
- ✔ Chains in baking and drying ovens
- ✔ In the glass-, ceramic-, enamel- and metal-processing industries
- ✔ Ropes, spindles, gears, cylinders and other drive units
- ✔ Under high loads, for long-term lubrication at high and extremely low temperatures
- ✔ Forklift truck chains

## Instructions

Observe the machine manufacturer‘s specifications. Application via drip oiler, central lubrication systems, oil spray systems or by hand.

| Product Description | Contents | Weight of content | Gross weight | Article Number | Packaging Unit |
|---|---|---|---|---|---|
| TUNFLUID HT 2200 | 200 l | 183 kg | 205 kg | 11ACI19710L2000 | 1 PCS |

The information provided here is based on our general technical experience and knowledge related to printing. All specifications are guidelines based on product design, the specified use and mechanical and systems engineering. But the information does not represent any pledge about features or any assurance about the product’s suitability for use in a particular case. The user is not released from the responsibility of testing the product.
Depending on the mechanical, dynamic, chemical and thermal stresses to which they are subjected, lubricants alter their technical values on a pressure- and time-dependent basis. The changes can have an impact on the function in the application.
TUNAP products are continuously refined. We reserve the right to change all technical data in this document at any time and without any prior notification. Obligations of any kind are in no way implied.

# Product Information

| Technical Product Data | TUNFLUID HT 2200 |
|---|---|
| **Density/conditions** | 0.925 g/cm³ / at 20°C |
| **Colour spectrum** | Redish<br>Clear |
| **Oil basis** | Ester |
| **Kinematic viscosity / condition** | 4100 mm²/s / at 40°C |
| **Rating copper corrosion/conditions** | 1-100 / after 24h at 100°C, nach DIN 51811 |
| **Min. flashing point /conditions** | > 220°C / nach ISO 2592 |
| **Pour point** | -10 °C |
| **Min./max. temperature conditions** | 0 to 220 °C |

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