

TUNFLUID HTC 100

Fully synthetic high-temperature oil for chain lubrication

Benefits

- ✓ Very economical consumption due to high degree of thermal stability and extremely low boil-off
- ✓ Clean to use, as no varnish-like residues are formed even at increased operating temperatures.
- ✓ Excellent wear protection for reliable chain operation

Properties

- ✓ Excellent creeping properties
- ✓ Ideal for low to medium speeds
- ✓ No resin or bonding effect
- ✓ Reduces friction and wear

Application area

- ✓ Drive, control and conveyor chains in high-temperature applications, e.g. in surface treatment, drying or coating of various industrial goods
- ✓ Transport systems used by automotive suppliers and manufacturers that process metal or apply coatings to household goods or packaging materials
- ✓ Conveyor chains in dryers, e.g. in the production of gypsum or mineral wool

Instructions

Observe the machine manufacturer's specifications. Can be applied using a drip oiler, brush or automatic central lubrication system.

H2 products must not be used in areas where foodstuffs are manufactured. H2 products can be used as lubricants, release agents or corrosion inhibitors for machine parts and equipment provided that they do not come into contact with foodstuffs.

| Product Description | Contents | Weight of content | Gross weight | Article Number | Packaging Unit |
|---------------------|----------|-------------------|--------------|----------------|----------------|
| TUNFLUID HTC 100 | 20 l | 18.08 kg | 19.13 kg | 1103794 | 1 PCS |



Nonfood Compounds
Program Listed H2
158 854



| Technical Product Data | TUNFLUID HTC 100 |
|----------------------------------|----------------------------------|
| Density/conditions | 0.94 g/cm ³ / at 20°C |
| Colour spectrum | Transparent Yellowish |
| Oil basis | Synthetic |
| Kinematic viscosity / condition | 100 mm ² /s / at 40°C |
| Min. flashing point /conditions | > 250°C / nach ISO 2592 |
| Pour point | -40 °C |
| Min./max. temperature conditions | -30 to 240 °C |

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.

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