

TUNBAR HLP 46

Mineral-oil-based high-pressure hydraulic oil

Benefits

- ✓ High pressure absorption capability
- ✓ Reduces friction and wear
- ✓ Good resistance to oxidation and ageing
- ✓ Good compatibility with elastomers
- ✓ Very good corrosion protection
- ✓ Neutral to non-ferrous base metals
- ✓ Good air and water separation capability
- ✓ Excellent foaming properties

Properties

- ✓ High-quality mineral oils
- ✓ Synergistic combination of selected additives to reduce wear

Application area

- ✓ For all kinds of hydraulic systems where the characteristics of DIN 51524 Part 2 are minimum requirements:
- ✓ In forklift trucks, tippers, tail lifts, control systems
- ✓ In lifts, cranes and on lifting platforms
- ✓ For pipe bending, tool and cutting machines
- ✓ Construction machines, excavators and bulldozers

Instructions

Hydraulic oils from the TUNBAR-HLP series must be used according to the viscosities specified by the machine manufacturer. Allows for an extended service life when used in conjunction with TUNAP oil analyses. TUNBAR HLP oils can be mixed with all standard mineral oil-based hydraulic oils. However, full output utilisation can only be guaranteed if the application is not mixed.

Product Description	Contents	Weight of content	Gross weight	Article Number	Packaging Unit
TUNBAR HLP 46	205 l	175 kg	193 kg	1107741	1 PCS

Product Information



Technical Product Data | TUNBAR HLP 46

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.

PI 20250203

[TUNAP.com](https://www.tunap.com)