

PRODUCT CERTIFICATE



TIPP-OIL Hydraulic HVLP 22

TIPP OIL Manufacturer GmbH Co. KG

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Company registration number: HRA4299

Sales tax identification number: DE331814405

Revised on: 20.03.2025 | Number of the version: 01 | Replaces version: 01

Description:

Tipp-Oil Hydraulic HVLP 22 is a multigrade hydraulic oil developed on the basis of specially selected base oils. multigrade hydraulic oil developed on the basis of specially selected base oils. It is characterised in particular by its good viscosity temperature behaviour and reliable corrosion protection.

Instructions for use:

Tipp-Oil Hydraulic HVLP 22 is particularly suitable for hydraulic systems with strongly fluctuating operating temperatures. operating temperatures. Hydraulic HVLP 22 is ideal for heavy-duty hydraulic systems, earth-moving machinery and agricultural machinery. It is favoured for strongly fluctuating operating temperatures and must not be used in hydraulic systems that contain silver or silver-plated silver-plated components and operating elements.

Specification:

- AFNOR NF E 48-603 HV
- CETOP RP 91H HV
- DIN 51524-3
- ISO 6743-4 HV

Recommendation:

- Denison HF-0/HF-1/HF-2
- Eaton/Sperry Vickers 1-286-S
- Eaton/Sperry Vickers M-2950-S
- GM LH-04-1, GM LH-06-1, GM LH-15-1
- US Steel 127, US Steel 136

Features & Benefits:

- Reliable protection against corrosion
- Stable viscosity index
- Low pour point
- Neutral towards sealing materials
- Excellent wear protection
- Very good oxidation stability
- Good air and water separation capacity, thus preventing foam formation

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Technical specifications:

Properties	Data	Unit	Testing under
kinematic viscosity at 40°C	22,6	MM ² /S	DIN ISO 51562-2
kinematic viscosity at 100°C	5,0	MM ² /S	DIN ISO 51562-2
viscosity index	153		DIN ISO 2909
appearance	Light Yellow		VISUELL
density at 15°C	844	KG/M ³	DIN EN ISO 12185
Pour Point	-51	°C	ASTM D 7346

All declared values are approximate and subject to standard production variations. To the best of our knowledge all information reflects the current state of findings and our development.

Subject to change. Any reference to DIN standards are solely for product description purposes and do not represent a guarantee. If problems arise, please consult a technician. 26.07.2024 02:00:00