Product certificate

ADRIFÖL HLP AF 22 0002-000223

Description

ADRIFÖL HLP AF 22 is an optimally alloyed hydraulic oil. It has a high level of performance and a wide range of applications within the entire industry.
ADRIFÖL HLP AF 22 is characterized in particular by a very good viscosity and temperature behavior, high resistance to ageing and reliable corrosion protection.

Instructions for use

ADRIFÖL HLP AF 22 is suitable for all hydraulic systems and universally applicable. The use of ADRIFÖL HLP AF 22 is particularly recommended for use in circulation systems, for the supply of small gearboxes, for thermally highly stressed hydraulic systems with high-pressure pumps of all models, in sensitive control systems, and for hydraulic systems in agriculture.

Quality classification

Specification

ADRIFÖL HLP AF 22 is tried and tested in practice in aggregates requiring adherence to manufacturer's fluid specifications:

- Muller Weingarten
- SEB 181 222
- Thyssen TH-N256-142
- US Steel 127
- US Steel 136

Properties

- High level of performance
- Very good viscosity and temperature behavior
- High resistance to ageing
- Excellent wear protection
- Reliable corrosion protection, neutral towards sealants
- Outstanding high-pressure properties
- Soluble in PAO
- Good demulsification ability
- Good viscosity-temperature characteristics
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Technical specifications

Properties	Data	Unit	Testing under
kinematic viscosity at 40°C	22,000	MM²/S	DIN ISO 51562-2
kinematic viscosity at 100°C	4,300	MM²/S	DIN ISO 51562-2
viscosity index	103		DIN ISO 2909
appearance	YELLOW		visually
density at 15°C	860,0	KG/M³	DIN EN ISO 12185
Pour Point	-39	CELSIUS	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.

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