# **Product Information**

## **AVENO Hydraulic HVLP 22**

0002-000242



#### Description

AVENO Hydraulic HVLP 22 is a multi-grade hydraulic oil developed on the basis of specially selected base oils. It offers a high wear protection, even under extreme loads, thanks to effective additives. AVENO Mineral Hydraulic HLVP 22 is characterized especially by a very good viscosity and temperature behavior and reliable corrosion protection.

#### Instructions for use

AVENO Hydraulic HVLP 22 can be used primarily in hydraulic systems with heavily fluctuating operating temperatures. AVENO Hydraulic HVLP 22 is ideal for heavyloaded hydraulic systems, earth-moving machines and agricultural machinery. It is favored at heavily fluctuating operating temperatures and may not be used in hydraulic systems which contain silver or silver-plated construction and operating elements.

Quality classification	
Specification	
• AFNOR NF E 48-603 HV	• DIN 51524-3
• CETOP RP 91H HV	• ISO 6743-4 HV
Recommendation	
• Denison HF-0/HF-1/HF-2	• GM LH-04-1/LH-06-1/LH-15-1
• Eaton/Sperry Vickers 1-286-S	• US Steel 127/136
<ul> <li>Eaton/Sperry Vickers M-2950-S</li> </ul>	
Properties	
Reliable protection against corrosion	• A stable viscosity index
Excellent wear protection	<ul> <li>Prevention of foam formation thanks to good air and water separation capacity</li> </ul>
<ul> <li>Very good oxidation stability</li> </ul>	<ul> <li>Neutral towards sealing agents</li> </ul>

Very low pour point

### Technical specification

Technical specifications				
Properties	Data	Unit	Testing under	
Kinematic Viscosity at 40°C	22.6	mm²/s	DIN 51659-2:2017-02	
Kinematic Viscosity at 100°C	5.0	mm²/s	DIN 51659-2:2017-02	
Viscosity Index	153		DIN ISO 2909:2004-08	
Appearance	LIGHT YELLOW		VISUELL	
Density at 15°C	844	kg/m³	DIN EN ISO 12185:1997-11	
Pour Point	-51	°C	ASTM D 7346:2015	

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