## **Product Information**

## **AVENO Hydraulic HVLP 15**

0002-000241



## Description

Appearance

Pour Point

Density at 15°C

YELLOW

843

-57

AVENO Hydraulic HVLP 15 is a multi-grade hydraulic oil developed on the basis of specially selected base oils. It is characterized especially by a very good viscosity and temperature behavior and reliable corrosion protection.

## Instructions for use

AVENO Hydraulic HVLP 15 is suitable for all industrial and mobile hydraulic systems of heavy-loaded constructions. Favored at strongly fluctuating operating temperatures. 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		• GB 111118.1 L-HV	
• AFNOR NF E 48-690/1		• ISO 11158 HV	
• CETOP RP 91H HV		• ISO 6743-4 HV	
• DIN 51524-3		• SAE MS1004	
Recommendation			
Bosch Rexroth RE90220		Sauer-Danfoss 520L0463	
Properties			
<ul> <li>An excellent protection against wear and corrosion</li> </ul>		• A very good air and water separation capacity to prevent foam formation	
<ul> <li>A high and stable viscosity index</li> </ul>		<ul> <li>Neutrality towards sealants made from plastics</li> </ul>	
• A low pour point		<ul> <li>A very stable and excellent viscosity and temperature behavior</li> </ul>	
Technical specifications			
Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	15.1	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	4.0	mm²/s	DIN 51659-2:2017-02
Viscosity Index	173		DIN ISO 2909:2004-08

kg/m³ °C VISUELL

DIN EN ISO 12185:1997-11

ASTM D 7346:2015

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