Product Information

AVENO Hydraulic HVLP 15

0002-000241



Description

Appearance

Pour Point

Density at 15°C

YELLOW

842

-42

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			
 An excellent protection against wear and corrosion 		• A very good air and water separation capacity to prevent foam formation	
 A high and stable viscosity index 		 Neutrality towards sealants made from plastics 	
• A low pour point		• A very stable and excellent viscosity and temperature behavior	
Technical specifications			
Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	15.2	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	4.0	mm²/s	DIN 51659-2:2017-02
Viscosity Index	164		DIN ISO 2909:2004-08

kg/m³

°C

VISUELL

DIN EN ISO 12185:1997-11

ASTM D 7346:2015

Notice: To the best of our knowledge, all of the information provided was in accordance with the latest findings and developments of the Deutsche Ölwerke Lubmin GmbH. Our products are subject to continuous development. For this reason, our products, the manufacturing processes and all related information on this product page are subject to change at any time and without notice, unless customer-specific agreements exist. The data listed are based on standardized test procedures under appropriate laboratory conditions and are to be regarded as general, non-binding reference values.