Product Information

Article number: 6550655

HVLP-D

Multifunctional Hydraulic Oil

DESCRIPTION

DEUTSCHÖL HVLP-D Hydraulic oils are detergent oils with superior cleaning performance.
This product absorbs general contaminations and water. An improved viscosity temperature behaviour
as well as advanced wear protection properties ensure a permanent operation at medium-pressure and at increased operating temperatures.

THIS PRODUCT IS RECOMMENDED BY DEUTSCHÖL IF THE FOLLOWING FILLING REQUIREMENTS ARE REQUIRED:

ISO VG 32, 46, 68, 100
DIN 51524 Teil 3 (85-06 excl. demulsify behaviour)

ISO VG 32, 46, 68, 100
DIN 51524 Teil 3 (85-06 excl. demulsify behaviour)

TYPICAL CHARACTERISTICS

Properties	Testing according	HVLP 32	HVLP 46	HVLP 68	HVLP 100	Unit
Density 15°C	DIN 51757	0,86	0,865	0,87	0,875	g/ml
Pourpoint	DIN ISO 3016	-30	-27	-24	-22	°C
Viscosity 40 °C	DIN 51562	32	46	68	100	mm²/sec
Viscosity 100 °C	DIN 51562	6,3	8,2	11	15	mm²/sec
Flashpoint	DIN ISO 2592	185	200	210	215	°C
VKA 20h	DIN 51350-6	<15	<16	<16	<16	%

Product Information

Made in Germany

Article number: 6550655

AVAILABLE PACKAGING

Item-Number						
HVLPD D32	6550355-1	6550355-4	6550355-5	6550355-20	6550355-60	6550355-205
HVLPD D46	6550455-1	6550455-4	6550455-5	6550455-20	6550455-60	6550455-205
HVLPD D68	6550655-1	6550655-4	6550655-5	6550655-20	6550655-60	6550655-205
HVLPD D100	6550805-1	6550805-4	6550805-5	6550805-20	6550805-60	6550805-205

The information in this product data sheet is based on years of experience of our team and our partners. Our professional competence in the development and manufacturing of lubricants are based on the current state-of-the-art. Universally valid statements regarding the function of our lubricants are not possible, because the lubricant performance can be influenced by a series of factors. As a result, the lubricant filling process, the exact purpose of use, the general operating conditions, the system degree of wear and the system contamination etc. must be taken into account in particular in engines, machinery and equipment. The data given in this product data sheet represents general, non-binding guideline values. No warranty expressed or implied is given concerning the properties. We recommend to consult our team regarding the application conditions and requirements before the DEUTSCHÖL lubricant is used. The user should test the functional suitability of our lubricants in the intended application and use the product with the corresponding care and responsibility according to the manufacturer's specifications. Our products undergo continuous improvements. We therefore reserve the right to change our product program, the products and their manufacturing processes as well as all details at any time and without warning. Please note: Our products may not be used in aircraft and spacecraft or parts thereof.