Product Information

Made in Germany

Article number: 6440455

HLP-D

Hydraulic Oil with Cleaning Effect

DESCRIPTION

DEUTSCHÖL HLP-D Hydraulic oils guarantee superior cleaning performance.
Detergent oils absorb contaminations as well as water and ensure a high clean level of the machine.

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

ISO VG 15, 22, 32, 46, 68, 100
DIN 51524 Teil 2 (85-06 excl. demulsify behaviour)

ISO VG 15, 22, 32, 46, 68, 100
DIN 51524 Teil 2 (85-06 excl. demulsify behaviour)

TYPICAL CHARACTERISTICS

Properties	Testing according	HLPD 15	HLPD 22	HLPD 32	HLPD 46	HLPD 68	HLPD 100	Unit
Density 15°C	DIN 51757	0,858	0,86	0,86	0,865	0,87	0,88	g/ml
Pourpoint	DIN ISO 3016	-32	-30	-28	-25	-23	-22	°C
Viscosity 40 °C	DIN 51562	15	22	32	46	68	100	mm^2/sec
Viscosity 100 °C	DIN 51562	3,4	4,3	5,4	6,8	9	11,5	mm^2/sec
Flashpoint	DIN ISO 2592	180	185	195	212	220	225	°C

Product Information

Made in Germany

Article number: 6440455

AVAILABLE PACKAGING

Item-Number						
	1L	4L	5L	20 L	60 L	205 L
HLPD 15	6 440195-1	6440195-4	6440195-5	6440195-20	6440195-60	6440195-205
HLPD 22	6440255-1	6440255-4	6440255-5	6440255-20	6440255-60	6440255-205
HLPD 32	6440355-1	6440355-4	6440355-5	6440355-20	6440355-60	6440355-205
HLPD 46	6440455-1	6440455-4	6440455-5	6440455-20	6440455-60	6440455-205
HLPD 68	6440655-1	6440655-4	6440655-5	6440655-20	6440655-60	6440655-205
HLPD 100	6440805-1	6440805-4	6440805-5	6440805-20	6440805-60	6440805-205

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.