

# PRODUCT INFORMATION

## Hydraulic Oils



### HVLP

## Hydraulic Oil with High Viscosity Index

#### DESCRIPTION

**REKTOL HVLP Hydraulic oils** are perfectly suitable for use in medium pressure level areas and high temperatures, due to outstanding viscosity temperature behaviour as well as reliable wear protection properties. The use of API Group II base oils ensure a high resistance to ageing.

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

ISO VG 22, 32, 46, 68  
DIN 51524 Teil 3 (85-06)  
CETOP RP 91 H  
Denison Filterability TP 02100  
Hoesch HWN 2333

Sperry Vickers I-286-S  
Thyssen TH N-256 132  
U.S. Steel 126 u. 127  
VDMA 24318  
SEB 181 222, SIS SS 155434

#### TYPICAL CHARACTERISTICS

Properties	Testing according	HVLP 22	HVLP 32	HVLP 46	HVLP 68	Unit
Density 15°C	DIN 51757	0,86	0,86	0,865	0,87	g/ml
Pourpoint	DIN ISO 3016	-35	-30	-27	-24	°C
Viscosity 40 °C	DIN 51562	22	32	46	68	mm <sup>2</sup> /sec
Viscosity 100 °C	DIN 51562	4,9	6,3	8,2	11	mm <sup>2</sup> /sec
Flashpoint	DIN ISO 2592	188	185	200	210	°C
VKA 20h	DIN 51350-6	<15	<15	<16	<16	%

# PRODUCT INFORMATION

## Hydraulic Oils



### AVAILABLE PACKAGING

Item-number:



HVLP 22	633025516	633025520	633025530	633025536
HVLP 32	633035516	633035520	633035530	633035536
HVLP 46	633045516	633045520	633045530	633045536
HVLP 68	633065516	633065520	633065530	633065536

The information in this product data sheet is based on over 127 years of experience of company Rektol GmbH & Co. KG. 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 application engineer regarding the application conditions and requirements before the REKTOL 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..