



## 33000B Hydraulic Oil HLP 5

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### Description

This hydraulic oil HLP 5 has been specially developed for heavy duty hydraulic systems and for permanent installations that have to operate under high pressure and a wide temperature range. This oil is also very suitable for circulation lubrication (with the exception of turbines), for vacuum pumps and general machine lubrication.

### According to the specifications of

AFNOR NF E 48-603 HM / NF E 48-690 / NF E 48-691  
DIN 51524 Part 2 HLP  
Denison HF-2  
Eaton Vickers I-286-S / M-2950-S  
ISO 11158 HM / 6743-4 HM

### Packaging units

ART. NR.	VOLUME	ITEMS PER UNIT	ITEMS PER PALLET
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### Standard analyses

TEST	VALUE	METHOD
Density	0.823	kg/l
Viscosity	ISO VG 5	
Kinematic Viscosity at 40°C	4.8	mm <sup>2</sup> /s
Kinematic Viscosity at 100°C	1.8	mm <sup>2</sup> /s
Viscosity Index	100	
Flashpoint COC	120	°C
Pourpoint	-36	°C

These characteristics are typical of current production. Variations in these characteristics may occur.