



33000C Hydraulic Oil HLP 10

Document version: Apr 22, 2024



Description

This HLP 10 hydraulic oil 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
----------	--------	----------------	------------------

Standard analyses

TEST	VALUE	METHOD
Density	0.864	kg/l
Viscosity	ISO VG 10	
Kinematic Viscosity at 40°C	10.3	mm ² /s
Kinematic Viscosity at 100°C	2.7	mm ² /s
Viscosity Index	98	
Flashpoint COC	154	°C
Pourpoint	-33	°C

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