



33000 Hydraulic Oil HVI 15

Document version: Oct 29, 2019



Description

This HVI 15 hydraulic oil has been specially developed for heavy duty hydraulic systems of earth-moving machinery and 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.

Important: This oil may not be used in systems in which silver-plated components are present.

Complies to the specifications of

AFNOR NF E 48-603 HV / NF E 48-690 / NF E 48-691

DIN 51524 part 3 HVLP

Denison HF-2

Eaton Vickers I-286-S / M-2950-S

ISO 11158 HV / 6743-4 HV

Packaging units

ART. NR.	VOLUME	ITEMS PER UNIT	ITEMS PER PALLET
33001	1 L	6	450
33005	5 L	4	112
33020	20 L	1	30
33060	60 L	1	12
33205	205 L	1	2
33999	1000 L	1	-
P33000	1 L	1	-

Standard analyses

TEST	VALUE	
Viscosity	ISO VG 15	
Density at 15°C	0.857	kg/l
Kinematic Viscosity at 40°C	15.8	mm ² /s
Kinematic Viscosity at 100°C	4.1	mm ² /s
Viscosity Index	172	
Flashpoint COC	162	°C
Pourpoint	-45	°C
Total Acid Number	0.24	mgKOH/g

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