

30000ZF MPM Hydraulic Oil HVI 46 Zinc Free

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Description

This HVI 46 hydraulic oil with zinc-free additive technology offers excellent protection against ageing, regardless of the load on the installation, due to the strict selection of base oils and the use of zinc-free anti-wear additives. The emulsifying properties provide excellent application in hydraulic systems that have a higher risk of water ingress (such as in earth-moving machines, vacuum pumps, circulating lubrication (excluding turbines), sluice gates, hydraulic bridge controls and shipping). The effective anti-foam characteristics prevent pressure loss and cavitation phenomena in the hydraulic system.

According to the specifications of

AFNOR NF E 48-603 HV Cincinatti Milacron P-70 DIN 51524 part 3 HVLP Denison HF-0 / HF-2 Eaton Vickers I-286-S / M-2950-S ISO 11158 HV / 6743-4 HV SEB 181 222 SIS SS 155434 US Steel 127 / 136

Packaging units

ART. NR. VOLUME ITEMS PER UNIT ITEMS PER PALLET

Standard analyses

TEST	VALUE		METHOD
Density at 15°C Viscosity	0.875 ISO VG 46	kg/l	
Kinematic Viscosity at 40°C	46	mm2/s	
Kinematic Viscosity at 100°C	8	mm2/s	
Viscosity Index	150		
Flashpoint COC	-30	°C	
Pourpoint	220	°C	
Total Acid Number	0.22	mgKOH/g	

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