



Better engine oils

Power to protect. Power to perform.



TOP HYDROL HVI 68

PRODUCT CODE: T03608

TOP HYDROL HVI 68 is an universal HVI mineral high grade EP oil for use in heavy duty hydraulic systems and light duty gearboxes, bearings and general lubrication. Not suitable for turbine application. Formulated with high quality refined mineral base stocks in combination with a special EP-additive technology to achieve the following performance.

BENEFITS:

- Excellent stability against oxidation.
 - High Viscosity Index
- Very good protection against wear.
- Good water demulsibility.
- Very good foaming properties.
- Very effective to rust and corrosion.
- Very good thermal stability.

Exceeds the following performance requirements:

AFNOR NFE 48-603
 ISO 11158 HV
 DIN 51524/3 HVLP
 Denison HF-2
 Cincinnati P-69
 Sauer Danfoss 520L0463
 Eaton Vickers M-2950-S/I-386

TYPICAL ANALYSIS:

Properties	Unit	Method	Typical Value
ISO VG Grade		ISO 3448	68
Density @15°C	kg/m ³	ASTM D4052	878
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	11.7
Viscosity Index		ASTM D2270	161
Flash Point COC, min	°C	ASTM D92	201
Pour Point	°C	ASTM D97	-39
FZG Fail Load Stage, min		DIN 51354-2	11
Air Release Value @50°C	Mintues	DIN 51381	Pass
Demulsibility @54°C	Minutes	DIN 51599	Pass

