



SUPERTRANSHYD

High viscosity index, anti-wear hydraulic oil

USES

Specifically designed for lubricating hydraulic systems used under severe service conditions.

Available in several viscosities to meet OEM requirements and service conditions.

Particularly recommended for construction equipment* used outdoors, all year round.

Also suitable for forklifts, industrial equipment and with hydrostatic drive.

Specifications:

AFNOR NF E 48-603 HV, DIN 51524 Part 3 (HVLVP)

CINCINNATI P-68, P-69, P-70, DENISON HF-0, HF-1 & HF-2

EATON VICKERS M-2950 & I-286-S

* For equipment which requires increased shear stability oil: Poclain, New Holland (Hesston Braud), Rousseau, etc. we recommend the use of **YACCO SUPERTRANSHYD 500, HV46+**.

MAIN PHYSICAL DATA

		Methods	Units	HV 32 300	HV 46 400	HV 68 600
Density at	20°C	ASTM D4052	kg/m ³	868	870	872
Kinematic viscosity at	40°C	ASTM D445	mm ² /s	32	46	68
Kinematic viscosity at	100°C	ASTM D445	mm ² /s	6.5	8.4	11.3
Viscosity index		ASTM D2270		160	160	160
Pour point		ASTM D97	°C	-36	-36	-36
Cleveland Open Cup Flash Point		ASTM D92	°C	210	215	220

The data given in this table represents typical production values and should not be taken as specifications.

PROPERTIES & ADVANTAGES

- ▶ Very high viscosity index ensures stable viscosity whatever the temperature.
- ▶ Excellent oxidation and shear resistance provide increased oil stability over its service life.
- ▶ Very low pour point for easy start-ups at very low temperatures.
- ▶ Non-aggressive to seals.
- ▶ Very good filterability with or without water.
- ▶ Excellent anti-wear, anti-corrosion and anti-foam properties.
- ▶ No air retention and excellent demulsibility for good lubrication even under severe service conditions.



facebook.com/yaccosas

twitter.com/yaccosas

youtube.com

