



L'huile des records du monde

# SUPERTRANSHYD

## Anti-wear hydraulic oils with a high viscosity index

### APPLICATIONS

**Specially formulated** for the lubrication of hydraulic systems working under severe service conditions.

Available in several viscosities to meet both the OEM's requirements and the service conditions.

**Particularly recommended** for the public works equipment\* working outdoor all year round.

Also suitable to forklift trucks and material handling equipment used in workshops.

### MAIN CHARACTERISTICS

	Units	200 HV 22	300 HV 32	400 HV 46	600 HV 68
Density at 20°C	kg/m <sup>3</sup>	860	863	865	872
Kinematic viscosity at 40°C	mm <sup>2</sup> /s	22	32	46	68
Kinematic viscosity at 100°C	mm <sup>2</sup> /s	5.0	6.5	8.4	11.3
Viscosity Index (minimum)		160	160	160	160
Pour Point	° C	-36	-36	-36	-36
Flash Point Cleveland open cup	° C	190	210	215	220

The data given in this table are typical production values and cannot be considered as specifications.

### PROPERTIES & ADVANTAGES

- Very high viscosity index ensuring a stable viscosity whatever the temperature
- Excellent oxidation and shear resistance providing increased oil stability throughout the service life
- Very low pour point for easy start-ups at very low temperature
- No aggressive action on seals
- Very good filterability with or without water
- Excellent anti-wear, anti-corrosion and anti-foam properties
- No air retention and excellent de-mulsification for a good lubrication even under severe service conditions

### PERFORMANCES

AFNOR NF E 48-603 HV

CINCINNATI P68, P69, P70

EATON VISCKERS M-2950 & I-286-S

DIN 51524 part 3 HVLP

DENISON HF0, HF1 & HF2

\* For equipment requiring a reinforced shear stability: Poclain, NewHolland (Hesston Braud), Rousseau, etc. we recommend the use of YACCO SUPERTRANSHYD 500, HV46+

