



L'huile des records du monde

TRANSHYD

Anti-wear hydraulic transmission oils

USES

Especially formulated for the hydraulic systems working in severe operating conditions. **Available in several viscosity** to meet both the OEM requirements and the service conditions.

Also suitable for motion : precision machinery, machinery lubricated with an oil mist, bearings and reducers **when an extreme-pressure oil is not recommended.**

MAIN CHARACTERISTICS

	Units	3 HM 32	4 HM 46	6 HM 68
Density at 20° C	kg/m ³	872	878	880
Kinematic viscosity at 40° C	mm ² /s	32	46	68
Kinematic viscosity at 100° C	mm ² /s	5,5	6,8	8,6
Viscosity index		105	100	97
Flash point Cleveland open cup	° C	210	222	238

The data given in this table are typical values from production and cannot be specifications in any case.

PROPERTIES & ADVANTAGES

- High viscosity index
- No shear phenomena
- Excellent resistance to oxidation and very good thermal stability
- Perfect seals neutrality
- Very good filterability with or without water
- Outstanding anti-wear, anti-corrosion and anti-foam properties

PERFORMANCES

AFNOR NF E 48-603 HM
DIN 51524 part 2 HLP
ISO 6743/4 HM

CINCINNATI MILACRON P68, P69, P70
DENISON HF0-HF2
VICKERS M-2950S, -I-286