



H.V.I. SPECIAL HYDRAULIC

ISO15 - ISO22 - ISO32 - ISO46 - ISO68

Hydraulic Oil

Description

A high-grade EP-multi-grade hydraulic oil based upon carefully selected solvent-refined base oils under addition of additives to obtain the following properties:

- A high and stable viscosity index
- Excellent anti-wear and anti-oxidation properties
- Very good activity against rust and corrosion
- Very good demulsification, de-aerating and antifoam properties
- Good compatibility with seals and gaskets made from synthetic material
- Very low pourpoint

Quality level

DIN	51524 part 3, HVLPD
SPERRY VICKERS	M-2950-SD
FZG	12
AFNOR	48-603 HV

Available in

Cartons of 24x1 L, 12x2 L and 6x5 L.
Barrels of 30, 60 and 208 L.

Application

This hydraulic fluid is of tailor-made quality for heavy-duty hydraulic systems of earthmoving equipment and of permanent installations, operating under high pressures over a wide temperature-range.

Photo



Typical properties

	<u>ISO 15</u>	<u>ISO 22</u>	<u>ISO 32</u>	<u>ISO 46</u>	<u>ISO 68</u>
Density 15°C	0.867	0.867	0.869	0.876	0.881
Viscosity cst 40°C	15	22	32	46	68
Viscosity cst 100°C	3.96	5.08	6.39	8.35	11.2
Viscosity index	155	163	159	159	158
Pourpoint °C	-40	-40	-40	-35	-35
Flashpoint COC °C	180	185	190	200	210

Average oil analysis without engagement



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