

OLA Hydrol HTE Series

High performance hydraulic oils

ation: Description:

OLA Hydrol HTE series are high performance antiwear hydraulic oils intended for industrial and mobile service applications where anti-wear lubricants are required. They provide oil/filter life and optimum equipment protection reducing both maintenance cost and product disposal protect hydraulic systems. They meet or exceed the most severe hydraulic requirements.

Specification:

- P-68/P-69/P-70/P-286-S
- GMLS-2
- JCMAS HK
- U.S. Steel 127; 136
- Bosh Rextroth
- Parker Hannifin France HF-0
- DIN 51524 Part 2
- Eaton Vickers M-2950-S
- ISO 11158: HM
- DIN 51524 Part 2 (HLP)

Features and benefits:

- Excellent anti-wear properties to an optimal protection for the hydraulic systems.
- Effective oxidation stability characteristics allows filter ,oil and equipments long life.
- Corrosion protection that reduces the negative effects of moisture on system components.
- Exceptional water reparability properties.
- Hydrol series use reduces deposits and mud build-up.

Applications:

- Hydraulic systems.
- Systems containing gears and bearings where mild anti-wear characteristics are required.
- Hydraulic systems where small amounts of water are unavoidable and this water could damage components.
- Systems are employing gear, vane, radial and axial piston pumps where anti-wear hydraulic oils are recommended.

Typical properties:

Hydrol HTE Series	Test Methods	32	46	68	100
Grade ISO	1	32	46	68	100
Viscosity @40°C	ASTM D 445	32	46	68	100
Viscosity @100°C	ASTM D 445	5.2	7	8.6	11
Viscosity index	ASTM D 2270	95	95	95	95
Pour Point °C	ASTM D 97	-18	-18	-15	-15
Flash Point °C	ASTMD 92	238	220	230	230
Density@20°Ckg/l	ASTM D 4052	0.86	0.87	0.875	0.88

The characteristic values appeared on the top in the table are typical values given only as an indication

Health and safety:

This product used as our recommendation for intended application not expected to produce any particular risk. A safety data sheet of this product is available for a simple request from your sales contact office or via internet. In case of used oil elimination, please respect the regulation and protect the environment.

