

ZELLUS

ZELLUS is high quality hydraulic oils which formulated with quality base oils and oxidation, corrosion and rust inhibitors additives. It is recommended to use in many industrial and mobile hydraulic systems.

Properties

- Provides very good protection against corrosion, foaming and mud creation.
- Due to easily filterable properties, it can be safely used in hydraulic system.
- Resistant to high temperatures and oxidation.
- No damage to the sealing element.

Approvals and Specifications

- DIN 51524 Part 2
- Cincinnati Machine P-68, P-69, P-70
- Bosch Rexroth
- AFNOR NFE 48-690, NFE 48-691
- GM LS-2
- SAE MS1004
- ISO 11158 (HM)
- Denison HF-0, HF-1, HF-2
- U.S. Steel 127, U.S. Steel 136
- Eaton Vickers M-2950-S
- Eaton Vickers I-286-S
- ASTM D6158-05(HM)
- JCMAS HK

Technical Specifications

Test	Method	Typical Properties					
		ISO GRADE	22	32	37	46	68
Kinematic Viscosity (40°C), [cSt]	ASTM D445	19.8 - 24.2	28.8 - 35.2	35.2 - 41.4	41.4 - 50.6	61.2 - 74.8	90 - 110
Viscosity Index	ASTM D2270	Min. 100	Min. 100	Min. 95	Min. 95	Min. 95	Min. 90
Flash Point, °C	ASTM D92	Min.170	Min. 205	Min. 210	Min. 215	Min. 215	Min. 220
Pour Point, °C	ASTM D97	Max. -25	Max. -25	Max. -25	Max. -25	Max. -25	Max. -20