



## Eni OSO TEC-MU series

**Eni OSO TEC-MU series** are high-performance, anti-wear hydraulic fluids specially formulated to meet the rigorous demands of a wide range of hydraulic equipment, from mobile machinery to stationary industrial systems. They are designed for reliable operation in both standard and severe conditions. The products are crafted with premium GP II base oils and proprietary additive system to enhance the performance and protection in demanding hydraulic applications.

### PROPERTIES AND PERFORMANCE

- Advanced anti-wear formulation, ensures consistent performance and minimizes maintenance needs.
- Resists thermal and chemical breakdown, minimizes the formation of harmful sludge and deposits to maintain optimal system efficiency.
- High versatile product, specially engineered to suit the diverse needs across a broad range of hydraulic applications.
- Excellent stability against the presence of water, reduces the risk of excessive rust and corrosion on critical components and offers greater operational efficiency.

### CHARACTERISTICS (typical figures)

Characteristics	Method	Unit	Typical Value	
			46#	68#
Color	Visual	-	B&C	B&C
Density@15°C	ASTM D4052	g/ml	0.8603	0.8667
Viscosity@40°C	ASTM D445	mm <sup>2</sup> /s	46.45	67.37
Viscosity Index	ASTM D2270	-	110	107
Flash Point (COC)	ASTM D92	°C	>220	>220
Pour Point	ASTM D97	°C	-24	-24

### SPECIFICATIONS

Eni OSO TEC-MU series meet or exceed the requirements of:

- ISO 11158 HM
- DIN 51524 Part 2 HLP
- ASTM D6158 HM
- Parker HF-0
- Eaton 35VQ25
- GB 11118.1 HM
- Fives Cincinnati P-70(VG46), P69(VG 68)