



## Eni HYDROIL ML-MU series

Eni HYDROIL ML-MU series are high-quality anti-wear hydraulic fluids which designed to provide promising performance and protection for most of the hydraulic applications. The products are formulated using selected group II base oils fortified with field proven additive technology to deliver trouble free and reliable operation for various applications.

### PROPERTIES AND PERFORMANCE

- Proven anti-wear additives, protecting components against excessive wear.
- Good rust and corrosion protection, prevents excessive rust and corrosion occurs throughout the service period.
- Good thermal and oxidative stability, reduces oil degradation even use in the harshest operating conditions.
- Good anti-foam and water separation properties, ensuring foam control in the system and resists the formation of emulsion to prevent further damage in the hydraulic system.

### CHARACTERISTICS (typical figures)

Characteristics	Method	Unit	Typical Value		
			32#	46#	68#
Color	Visual	-	B&C	B&C	B&C
Density@15°C	ASTM D4052	g/ml	0.8527	0.8591	0.8674
Viscosity@40°C	ASTM D445	mm <sup>2</sup> /s	31.32	46.46	67.30
Viscosity Index	ASTM D2270	-	110	110	106
Flash Point (COC)	ASTM D92	°C	>200	>220	>220
Pour Point	ASTM D97	°C	-24	-24	-24

### SPECIFICATIONS

Eni HYDROIL ML-MU series meet or exceed the requirements of:

- DIN 51524 Part 2 HLP
- ISO 11158 HM