

Product Information



Equipower™ Ultra HD Hydraulic Oil (6910)

Superior Formula Provides Extreme Protection for Heavy-Duty Mobile Hydraulic Systems

A long-lasting, high-zinc oil designed to protect heavy-duty mobile hydraulic systems, Equipower™ Ultra HD Hydraulic Oil (6910) offers improved air release, corrosion protection, wear prevention, filterability and water dispersion characteristics when compared to leading high-zinc hydraulic oils. This formulation – which contains Monolec®, LE's exclusive wear-reducing additive – can significantly extend oil drain intervals with the use of routine oil analysis.



Beneficial Qualities

Long-Lasting, Cost-Saving Service

- Significantly extends oil drain intervals with the use of routine oil analysis
- Is filterable for long-term oil cleanliness
- Increases uptime and reduces operating costs

Wear Protection

- Protects metal components from scuffing, galling and other wear
- Provides wear protection in both hot and cold temperatures
- Contains emulsifiers designed to disperse water, protecting pumps and other components in freezing temperatures

Rust, Corrosion & Oxidation Resistance

- Provides increased oxidation resistance
- Protects metal surfaces from rust & corrosion
- Exhibits improved air release

Proprietary Additive

LE's proprietary additives are used exclusively in LE lubricants. Equipower Ultra HD Hydraulic Oil contains Monolec.

Monolec® wear-reducing additive creates a single molecular lubricating film on metal surfaces, vastly increasing oil film strength without affecting clearances. An invaluable component in LE's engine oils, industrial oils and many of its other lubricants, Monolec allows opposing surfaces to slide by one another, greatly reducing friction, heat and wear.





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6910

Color	Green
SAE Grade	10W
Relative Density @ 60°F/60°F, ASTM D1298	0.857
Viscosity @ 100°C, cSt, ASTM D445	6.5
Viscosity @ 40°C, cSt, ASTM D445	38.2
Viscosity Index ASTM D2270	122
Viscosity-CCS @ -25°C, cP, ASTM D5293	4,000
Flash Point °C (°F), (COC), ASTM D92	224 (435)
Pour Point °C (°F), ASTM D97	-45 (-49)
Rust Test 4 hrs @ 60°C, DI H2O, ASTM D665A	Pass
Rust Test 4 hrs @ 60°C, Sea H2O, ASTM D665B	Pass
Copper Corrosion 3 hrs @ 100°C, ASTM D130	1b
Four-Ball Wear @ 75°C, 1,200 rpm, 40 kgf, 60 minutes, mm wear, ASTM D4172	0.37
Emulsion Characteristics @ 54°C, oil-water-emulsion/minutes, ASTM D1401	0/0/80-30
Air Release 9.0-90.0 cSt @ 40°C: 50°C, minutes, ASTM D3427	<4.0

Typical Applications

- Heavy-duty mobile hydraulic systems



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L130064 08-24