

Type Hydraulic Oil HLP

Description Hydraulic Oil HLP are performance anti-wear hydraulic oils developed for high pressure hydraulic systems operating under moderate to severe conditions in mobile and industrial service. Hydraulic Oil HLP are formulated with quality base oils and carefully selected performance additives to provide excellent protection against oxidation degradation, rust & corrosion and wear..

Hydraulic Oil HLP can be used in hydraulic systems operating under moderate to severe conditions in mobile and industrial service and in older hydraulic systems where leakage is a problem and a cost-effective hydraulic oil providing all-round protection is required, mobile hydraulic fluid power transmission systems and general machine lubrication.

Benefits Hydraulic Oil HLP have very good thermo-oxidative stability controls the formation of sludge & varnish and improves oil life and excellent anti-wear property results in longer pump and component life and reduces costs.

Performance level DIN 51524 part 2 HLP

Typical properties				
Code				
ISO		32	46	68
Base Oil		Mineral	Mineral	Mineral
Specific Gravity 15°C	kg/l	0.872	0.876	0.879
Viscosity @40°C	cSt	32	46	68
Viscosity @100°C	cSt	2.3	6.7	8.6
Viscosity Index	-	95	95	95
Flashpoint	°C	200	200	210
Pourpoint	°C	-24	-24	-18
Operating temperature	°C	-20/+150	-20/+150	-10/+150

Note: given typical values may vary in a normally accepted range