FP HLP HYDRAULISCHÖL 68

PRODUCT DESCRIPTION:
FP HLP HYDRAULISCHÖL are based on highly refined mineral oil and enhanced with advanced additive package. It's excellent oxidation resistance delivers good performance at higher temperatures and extended operating intervals. It has a high load carrying capacity and provides good protection against corrosion, foaming, and sludge building. Good anti-wear performance prevents wear of internal components and reduces downtime.

APPLICATION:
FP HLP HYDRAULISCHÖL is recommended for mobile and static hydraulic applications of industrial and other equipment. Hydraulic cranes and lifts, loaders, reach trucks, forklifts, excavators, dumpers, loading ramps, and tailboards etc.

FEATURES & BENEFITS:

- Good anti-wear performance - prevents wear of internal components reducing downtime.
- Low pour point and good flow characteristics.
- Good viscosity-temperature properties.
- Excellent oxidation stability-Extends service life.
- Protection against corrosion, foaming, and sludge building.

PERFORMANCE LEVELS: Meets or Exceeds:
DIN 51524-2 HLP • ASTM D6158-05 HM • Eaton (Vickers) M-2950 S, I-286 S • ISO 11158 HM • Cincinnati P-68 (ISO 32) • Cincinnati P-70 (ISO 46) • Cincinnati P-69 (ISO 68) • Denison HF-0, HF-1, HF-2 • AFNOR NF-E 48-603 • US Steel 126, 127 • FORD M-6C 32

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	RESULT
Grade			68
Kinematic Viscosity@ 104°F /40°C	ASTM D7042	cSt	68
Kinematic Viscosity@ 212°F /100°C	ASTM D7042	cSt	8.7
Viscosity Index	ASTM D2270	-	99
Density@15°C/ 60°F	ASTM D4052	g/cm3	0.869
Flash Point	ASTM D92	°C	238
Pour Point	ASTM D97	°C	-24

HEALTH & SAFETY, ENVIRONMENT:
Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point.