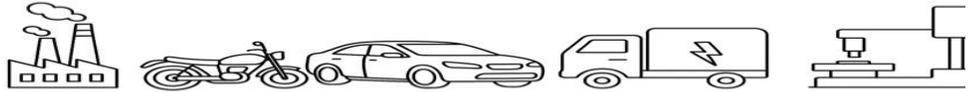


The logo for LSTÜMPA is a red rectangle with the brand name in white, bold, sans-serif capital letters. A small registered trademark symbol (®) is located to the right of the 'A'. Two horizontal black lines are positioned above and below the text.

**LSTÜMPA**



## **Hydrafluid HLP 68**

### **HLP Type Hydraulic Oil**

**Premium quality, anti-wear HLP Type hydraulic Oil designed for use in mobile and stationary high pressure and high Load hydraulic systems.**

#### **Applications:**

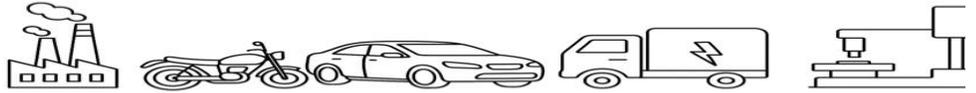
- \* For mobile and static hydraulic applications of industrial and other equipment.
- \* Hydraulic cranes and lifts, loaders, reach trucks, forklifts, excavators, dumpers, loading ramps, and tailboards.
- \* Sometimes recommended for: hydraulic systems of metalworking machines, or circulation systems of industrial machinery.
- \* Hydraulic systems with vane, gear or piston pumps.

#### **Performance Standard**

- \* ISO VG 68
- \* DIN 51524 Part 2

#### **Benefits:**

- \* Formulated with high quality mineral base oils and specific additives to protect against corrosion, foaming and sludge forming.
- \* The product can handle small quantities of penetrating dust and resists foaming, caused by access of air via leaking seals.
- \* The product also protects the hydraulic system against rust and corrosion when working in a moist environment.
- \* The product stays in grade during use and shows good viscosity-temperature behavior.
- \* Available in three ISO viscosity grades.



**Key Properties:**

CHARACTERISTICS	TEST METHOD ASTM	SPECIFICATIONS
COLOUR	ASTM D 1500	0 W/W
Density at 29.5 °C, kg/l	ASTM D 4052	0.85
Kinematic viscosity at 100 °C, Cst	ASTM D 445	9.45
Viscosity at 40°C, Cst	ASTM D 445	68.61
Viscosity Index	ASTM 2270	115
Pour point, °C	ASTM D97	-22
Flash Point, COC, °C	ASTM D 92	230