



## **FP MULTI HYDRAULISCHÖL** **MULTIFUNCTION HYDRAULIC FLUID**

### **PRODUCT DESCRIPTION:**

FP MULTI HYDRAULISCHÖL is a high-performance, special hydraulic oil with optimised low-temperature performance. It is based on the most advanced additives and selected synthetic base oils. Developed specifically for use in central hydraulic systems subjected to high loads.

### **APPLICATION:**

FP MULTI HYDRAULISCHÖL has been developed specifically for use in central hydraulic systems subjected to high loads, power steering systems, sun roof mechanisms and shock absorbers. Its first-rate viscosity-temperature behaviour guarantees safe operation at high steady-state temperatures, as well as a sensitive response at very low temperatures.

### **FEATURES & BENEFITS:**

- Outstanding viscosity-temperature behaviour and high shear stability.
- Sensitive response characteristics, even at extremely low temperatures.
- The highest ageing and oxidation stability due to special synthetic base oils.
- The best wear protection properties for reliable operation and the longest service life, even at high steady-state temperatures and under excessive loads.
- Reliable protection against corrosion, wear, sludge accumulation and adhesion.

### **PERFORMANCE LEVELS: Meets or Exceeds:**

DIN 51524 Teil 3, ISO 7308, BMW Chrysler/Dodge/Jeep MS-11655, DTFR 31B120 (ex. MB 345.0), MAN M 3289, Ford WSS-M2C204-A/A2, Hyundai/Kia PSF-4, Opel 19 40 715/766 Porsche 000.043.203.33/000.043.206.56, Volvo 1161529/30741424, VW TL 52 146 (G002 000/G004 000), ZF TE-ML 02K

### **TYPICAL PROPERTIES:**

PARAMETERS	ASTM	UNIT	RESULT
Kinematic Viscosity@ 104°F /40°C	ASTM D7042	cSt	21.6
Kinematic Viscosity@ 212°F /100°C	ASTM D7042	cSt	6.7
Viscosity Index	ASTM D2270	-	305
SP. Gravity @15°C/60°F	ASTM D4052	g/cm <sup>3</sup>	0.826
Flash Point	ASTM D92	°C	162
Pour Point	ASTM D97	°C	-50

### **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.