



## FP GIETREBÖL FE 75W-80

### PRODUCT DESCRIPTION:

FP GIETREBÖL FE 75W-80 is a fully synthetic high-performance manual gearbox oil with reduced cold viscosity for optimised gearbox efficiency and cold shifting characteristics. It is based on fully synthetic poly-alpha-olefins (PAO) and esters in conjunction with the most advanced additive technology.

### APPLICATION:

FP GIETREBÖL FE 75W-80 is used in a modern passenger car manual gearboxes according to the manufacturer's specifications. The reduced viscosity and the optimised viscosity temperature behavior enable a significant reduction in fuel consumption and CO2 emissions with smooth shifting characteristics and low shifting power at the same time.

### FEATURES & BENEFITS:

- Reduced cold viscosity for excellent fuel efficiency
- Economy grade for modern passenger car manual gearboxes according to the manufacturer's specification
- Very good protection against wear and corrosion
- High temperature and oxidation stability due to fully synthetic base oils and special additives
- Extremely stable to shear stress - 'Stay-in-grade'
- Stable lubricating film, even with very hot oil and under very high loads. As a result, reduced wear and lower gearbox noise
- Excellent cold viscosity ensures improved shifting ability, fast lubrication and low 'cold wear'
- Miscible and compatible with conventional and synthetic gearbox oils. However, in order to exploit the full product benefits of FP GIETREBÖL FE 75W-80, a complete gearbox oil change is recommended.

### PERFORMANCE LEVELS: Meets or Exceeds:

- API GL-4/GL-5
- BMW MTF LT-1/-2/-3/-4
- Fiat 9.55550-MZ2
- Ford WSS-M2C200-D2
- MB 235.10
- PSA 9730 A2/A8/B 71 2330
- Toyota JWS 227
- VW G009 317/G052 171/G52 178/G052 512/G052 532/G052 527/G052 726/G052 798/G055 726

### TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	RESULT
Grade			FE 75W-80
Kinematic Viscosity@ 104°F /40°C	ASTM D7042	cSt	55.3
Kinematic Viscosity@ 212°F /100°C	ASTM D7042	cSt	9.6
Viscosity Index	ASTM D2270	-	159
SP. Gravity @15°C/60°F	ASTM D4052	g/cm <sup>3</sup>	0.868
Flash Point	ASTM D92	°C	224
Pour Point	ASTM D97	°C	-45

### 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.