



## FP GIETREBÖL TEC 75W-90

### PRODUCT DESCRIPTION:

FP GIETREBÖL TEC 75W-90 is universal fully synthetic, easy-flowing gear oil. Contains special EP additives for use in heavily loaded gearboxes and other transmissions where EP properties are required. It provides high efficiency of the transmission. It has an unusually high resistance to oxidation and to temperature changes. FP GIETREBÖL TEC 75W-90 applicable in all vehicles, including commercial vehicles, in all drive systems, synchronized and unsynchronized gearboxes, as well as main gears with or without hypoid gearing and transfer boxes in accordance with the manufacturer's recommendations.

### APPLICATION:

- Manual gearbox and differentials.
- Cars and trucks, light vans and four-wheel drive vehicles
- Agriculture, construction and working machinery.

### 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'.

### PERFORMANCE LEVELS: Meets or Exceeds:

- API GL-4/GL-5/MT-1
- MACK GO-J
- MAN 341 E-3/Z-2 MAN 342 M-3
- MB 235.0 MB 235.6 MB 235.8
- SCANIA STO 1:0
- VOLVO 97310, 1273.10, 1273.12
- ZF TE-ML 01, 02B, 05A, 07A, 08, 12A, 16B, C, D, F, 17B, 19B
- MIL-L-2105D
- PRF-2105E

### TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	RESULT
Grade			75W-90
Kinematic Viscosity@ 104°F /40°C	ASTM D7042	cSt	106.0
Kinematic Viscosity@ 212°F /100°C	ASTM D7042	cSt	15.6
Viscosity Index	ASTM D2270	-	157
SP. Gravity @15°C/60°F	ASTM D4052	g/cm <sup>3</sup>	0.874
Flash Point	ASTM D92	°C	218
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.