



## FP GIETREBÖL TEC 75W-90 LS

### PRODUCT DESCRIPTION:

FP GIETREBÖL TEC 75W-90 LS is a fully synthetic very shear-stable gear oil with LS (Limited Slip) performance for self-locking differentials. Its wear protection has been adapted to highest contact pressure in tooth systems with very high sliding rates.

### APPLICATION:

FP GIETREBÖL TEC 75W-90 LS has been developed as gear oil with multifunctional application profile. Due to its unique additive technology and the high viscosity level FP GIETREBÖL TEC 75W-90 LS can be used in highly loaded axles equipped with either conventional or limited slip differentials also as in most highly stressed manual transmissions in passenger car applications. Also as a trouble shooter, e.g. when gear noise occurs, FP GIETREBÖL TEC 75W-90 LS proves its capabilities.

FP GIETREBÖL TEC 75W-90 LS is miscible and compatible with conventional branded gear oils. However, mixing with other gear oils should be avoided in order to fully utilize the product's benefits. A complete oil change is recommended when converting to FP GIETREBÖL TEC 75W-90 LS

### FEATURES & BENEFITS:

- Multifunctional application profile
- Good shifting comfort even in older transmissions
- Offers maximum wear protection for highly stressed hypoid drives
- Eliminates unpleasant axle noise (coasting load)
- Effectively prevents from noises when locking the LS-differential
- Extraordinarily thermally stable, i.e., it offers wear protection and security, as well as smooth operation, even at very high oil temperatures that occur during extended driving periods at maximum velocity.

### PERFORMANCE LEVELS: Meets or Exceeds:

- API GL-4/GL-5 incl. LS
- FORD WSS-M2C200-C/C2
- VW G50/G51

### TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	RESULT
Grade			75W-90 LS
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.