

# OEM SPECIFIC

## 85W90 M GL 5

*This is a heavy duty gear lubricant formulated with high performance base oils and an advanced additive package. Specifically selected additives impart good anti-scuffing, oxidation stability, anti-foam and anti-rust characteristics during prolonged operation under heavy load and high temperature conditions.*

### APPLICATIONS

*This transmission oil is engineered for mechanical transmissions of all types of passenger cars, heavy duty commercial vehicles, axles and final drives where extreme pressures and shock loading are expected. This oil is specifically blended to meet the demanding OEM requirements of Mercedes Benz and ZF.*

### FEATURES

*Frictional properties: very smooth gear shifting, no vibration.*

*Anti-wear protection: significantly extended transmission life.*

*Extended oil life: excellent thermal and oxidation stability.*

### SPECIFICATION LEVEL

|                |                  |              |           |
|----------------|------------------|--------------|-----------|
| <b>API</b>     | GL-5             | <b>VOLVO</b> | 97316     |
| <b>DAF</b>     | GL-5/MIL-L 2105D | <b>ZF</b>    | TE-ML 07A |
| <b>MAN</b>     | 342 M-1          | <b>ZF</b>    | TE-ML 16B |
| <b>MB</b>      | Approval 235.0   | <b>ZF</b>    | TE-ML 16C |
| <b>MIL</b>     | MIL-L-2105 D     | <b>ZF</b>    | TE-ML 16D |
| <b>RENAULT</b> | Recom. GL-5      | <b>ZF</b>    | TE-ML 17B |
| <b>VOITH</b>   | 3.325-339        | <b>ZF</b>    | TE-ML 19B |
| <b>VOLVO</b>   | 97310            | <b>ZF</b>    | TE-ML 21A |

### TYPICAL CHARACTERISTICS

| Test                         | Method     | Unit  | Average results |
|------------------------------|------------|-------|-----------------|
| Density at 15°C              | ASTM D4052 | g/ml  | 0.905           |
| Kinematic viscosity at 40°C  | ASTM D445  | mm²/s | 196             |
| Kinematic viscosity at 100°C | ASTM D445  | mm²/s | 17.1            |
| Viscosity index              | ASTM D2270 |       | 97              |
| Pour point                   | ASTM D6892 | °C    | -30             |
| Flash Point COC              | ASTM D92   | °C    | 216             |

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

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