



P R O D U C T I N F O R M A T I O N

Automotive Gear Oils

Gulf Gear DB

Product Description:

Gulf Gear DB is a high performance gear lubricant for use in heavy duty manual transmissions and axle drives of commercial vehicles and passenger cars. It is blended from high quality base oils and performance additives to provide excellent protection to gear components. Its excellent extreme pressure properties impart high load-carrying capability to provide reliable protection to gear components in applications where extreme pressure and shock loading are encountered. **Gulf Gear DB** provides effective protection against oxidation degradation, rust & corrosion and long service life.

Features/Benefits:

- Excellent extreme pressure and antiwear properties shields against wear under various operating conditions leading to enhanced equipment durability and lower maintenance costs.
- High oxidation stability minimises sludge and deposit formation facilitating longer component life and oil service intervals and effective rust and corrosion protection reduces wear and extends component life.
- Good low temperature fluidity reduces wear and facilitates easy start-up under low ambient temperatures and good anti-foam properties ensure film strength for effective lubrication.
- Excellent seal compatibility helps minimise leakages and reduce chances of contamination.

Applications:

For heavy duty non-synchronized manual transmissions, axles and final drives where API GL-5 quality oils are specified and for on-road passenger cars, light and heavy duty trucks, buses and vans and off-highway equipment in construction, mining and agriculture and other heavy-duty applications involving hypoid and other gears operating under severe condition like high speed/shock load, high speed/low torque and/or low speed/high torque. Not suitable for automatic transmissions.

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| Gulf Gear DB | SAE 85W-90 | Product Code 2350 |
| Performance Specifications: | | |
| API GL-5 | US Army MIL-L-2105D | Volvo 97310 |
| MAN 342 Type M1** | MB 235.0** | DAF/ Renault |
| ZF TE-ML 05A**, 07A**, 16B/C**/D, 17B**, 19B** | | |

**Approved by OEM

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| Typical Properties: | | | |
| Density @ 15°C, kg/m ³ | 903 | Flash Point, °C | 205 |
| Viscosity @ 100°C, mm ² /s | 17.3 | Pour Point, °C | -21 |