



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

Automotive Gear Oils

Gulf Gear TX

Product Description:

Gulf Gear TX is a supreme performance manual transmission lubricant specially developed for European heavy duty transmissions used in on-road commercial vehicles and passenger cars. These oils are blended from selected base stocks and advanced additives to provide enhanced gear shift ability, extended service life and excellent protection against component wear & oil seal deterioration. **Gulf Gear TX** possesses exceptional load-carrying capability to provide reliable lubrication in applications encountering extreme pressure and shock loading. **Gulf Gear TX** also offers effective protection against oxidation degradation and rust & corrosion. **Gulf Gear TX** is a synthetic oil specifically designed for transmissions and ZF interorders of latest European commercial vehicles.

Features/Benefits:

Gulf Gear TX meets the performance requirements of synchromesh transmissions which includes synchromesh compatibility, thermal stability and shift feel, has excellent extreme pressure and antiwear properties and protects against wear and scoring leading to lower maintenance costs and enhanced equipment durability. Superior oxidation stability minimises high temperature deposit formation facilitating longer gear and bearing life. Effective rust and corrosion protection reduces wear and extends component life. Excellent shear stability helps maintain viscosity and film strength during severe operating conditions. Outstanding low temperature fluidity reduces wear at start-up and helps in smoother shifting at low ambient temperatures. Good anti-foam properties ensure film strength for effective lubrication and excellent seal compatibility helps minimise leakages and reduce chances of contamination.

Applications: For heavy duty manual transmissions where API GL-4 quality oils are specified and on-road light and heavy duty trucks, busses, vans and passenger cars and off-highway equipment in construction, mining and agriculture. Applications involving spiral bevel gears operating under moderate to severe speeds and loads and axles with hypoid gears operating under mild to moderate speeds and loads but not suitable for automatic transmissions.

Gulf Gear TX	SAE 75W-80	Product Code 2375
Performance Specifications:		
API GL-4	Volvo 97305	
MAN 341 Type Z3	ZF TE-ML 02D**	

**Approved by OEM

Typical Properties:			
Density @ 15°C, kg/m ³	872	Flash Point, °C	225
Viscosity @ 100°C, mm ² /s	9.2	Pour Point, °C	-45