



your local global brand

Gulf Gear MZ 80W

Premium Performance Automotive Gearbox Oil

Product Description:

Gulf Gear MZ 80W is a premium performance gear lubricant designed to provide effective lubrication in a wide range of automotive transmissions and is formulated from high quality base stocks and proven performance extreme pressure additives to provide protection to gear components against wear and scoring and offers protection against oxidation degradation and rust & corrosion.

Gulf Gear MZ 80W has excellent extreme pressure and antiwear properties that protects against wear and scoring leading to lower maintenance costs, enhanced equipment durability and potential for long service life. High oxidation stability minimises deposit formation facilitating longer gear and bearing life. Effective rust and corrosion protection reduces wear and extends component life. Better 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. Excellent seal compatibility helps minimise leakages and reduce chances of contamination

Gulf Gear MZ 80W is suited for heavy duty manual transmissions and axle drives where API GL-4 quality oils are specified. On-road light and heavy duty trucks, buses, vans and passenger cars and off-highway equipment in construction, mining and agriculture. Other 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.

Not recommended for automatic transmissions !

Meets the specifications of:
API GL-4, US MIL-L-2105

Approved by:
MB-Approval 235.5, MAN 341 Type Z-2, ZF TE-ML 02B / 17A

<u>Properties:</u>	<u>Test Methods:</u>	<u>Typical Values:</u>
SAE Viscosity Grade	SAE J306	80W
Density @ 15°C	ASTM D4052	891 kg/m ³
Kinematic Viscosity @ 40°C	ASTM D445	82.1 mm ² /s (cSt)
Kinematic Viscosity @ 100°C	ASTM D445	10.1 mm ² /s (cSt)
Brookfield Viscosity @ -26°C	ASTM D2983	<150000 mPa.s (cP)
Viscosity Index	ASTM D2270	>95
Flash Point	ASTM D92	>180°C
Pour Point	ASTM D97	<-27°C

Product Code: 2253

Date Issued: 22/06/2012

Date Superseded: 28/11/2011

Revision nr: 02