



Gulf Gear MZ 80W

Automotive Gear 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. **Gulf Gear MZ 80W** is formulated from high quality base stocks and proven performance extreme pressure additives to provide protection to gear components against wear and scoring. **Gulf Gear MZ 80W** 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.

<u>Property:</u>		<u>Typical Values:</u>	<u>Specifications:</u>
Density @ 15°C	(ASTM D4052)	890 kg/m ³	<u>Meets:</u> API GL-4, US MIL-L-2105 <u>Approved by:</u> MB-Approval 235.5 MAN 341 Type Z-2 ZF TE-ML 02B / 17A
Viscosity @ 40°C	(ASTM D7042)	82.1 mm ² /s	
Viscosity @ 100°C	(ASTM D7042)	9.9 mm ² /s	
Brookfield Viscosity @ -26°C	(ASTM D2983)	80600 cP	
Viscosity Index	(ASTM D2270)	100	
Flash Point (COC)	(ASTM D92)	210°C	
Pour Point	(ASTM D97)	-30°C	

Product Code: 2253	Date Issued: 05/07/2010	Supersedes: --/--	Revision nr: --
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