PRODUCT DATA SHEET

DRYDENE GEARALL® MP GEAR OILS

MULTI-PURPOSE GEAR OILS (GL-5)

PRODUCT DESCRIPTION

DRYDENE GEARALL® MP GEAR OILS are premium multipurpose, extreme pressure gear oils designed for use in both passenger and heavy-duty vehicles fitted with hypoid gears or conventional differentials that specify an API GL-5/MT-1 fluid.

PRODUCT APPLICATION

DRYDENE GEARALL MP GEAR OILS are designed for use in a wide range of applications where conventional GL-5 fluids are recommended:

- On-highway passenger vehicles, heavy-duty trucks and buses, agricultural and farming equipment
- Recommended for hypoid and bevel gears found in many rear and front differentials
- Suitable for use in manual transmissions where GL-5 fluids are specified
- May be used for service fills, top-off and refills in hypoid gearboxes, differentials and other drive axles specifying API GL-5 gear oil

Drydene GearAll MP SAE 80W-90 may be used for topping off of limited-slip differentials but not for full service fills.

SPECIFICATIONS

API GL-5, MT-1
SAE J-2360
Dana
Ford WSP-M2C197-A
Limited Slip top off only (80W-90)
Meritor Automotive 0-76-D (80W-90), 0-76-A (85W-140)
Mack GO-J
MAN 342 Type M2 (80W-90), Type M1 (85W-140)

FEATURES AND BENEFITS

DRYDENE GEARALL MP GEAR OILS are blended to a unique formulation optimized to provide excellent service in all key performance areas:

- Superior torque and load handling capacity helps reduce wear
- Helps prevent gear chatter and slippage to make shifts smooth and efficient which improves component life
- Exceptional protection against thermal and oxidative degradation
- Robust additives help rust, corrosion and micro-pitting for extended gear life
- Low foaming formula supports improved film strength and overall lubricity
- Consistent performance in cold and hot operating environments





TYPICAL TECHNICAL PROPERTIES

PROPERTY	TEST METHOD	SAE 80W-90	SAE 85W-140
Viscosity @ 40ºC (cSt)	ASTM D445	133.4	347.6
Viscosity @ 100ºC (cSt)	ASTM D445	13.9	26.4
Viscosity Index	ASTM D2270	100	100
Brookfield Viscosity, cP @ (°C)	ASTM D2983	120,000 (-26)	60,000 (-12)
Rust Test	ASTM D665	Pass	Pass
Copper Strip Corrosion	ASTM D130	1b	1b
Pour Point, °C/°F	ASTM D97	-30/-20	-15/+5
Flash Point, °C/°F	ASTM D92	229/444	238/460

Always follow manufacturers recommendations for fluid viscosity and service category. RelaDyne assumes no responsibility for product misuse or improper application. For recommendations on safe handling of this product, refer to the Safety Data Sheet (SDS) at https://www.drydene.com/pds-sds-sheets. (Rev 1026-01)