Product Data Sheet

MAJESTIC FULL SYNTHETIC | Gear Oils

Product Description

MAJESTIC FULL SYNTHETIC gear lubricants are formulated with synthetic base stocks and premium additive packages to provide improved extreme pressure protection under high load operation. Excellent fluidity at low temperatures assures faster lubrication of components and easier shifting of transmissions. Prevent corrosion and rusting of transmission and differential components.

MAJESTIC FULL SYNTHETIC gear lubricants have improved thermal stability at high temperatures resulting in less deposit formation and better compatibility with seals. These oils provide the potential for improving fuel economy and extending drain intervals. These oils are capable of 250,000 [1] mile drain intervals.

Industry and OEM Specifications

- API GL-5 and MT-1
- SAE J2360[2]

Applications[3]

MAJESTIC FULL SYNTHETIC are recommended for domestic and imported year-round use in heavy duty commercial vehicle axles, non-synchronized manual transmissions, passenger car axles, and transfer cases that require an API GL-5 or MT-1 gear oil.

Features

- Exceptional thermal and oxidation stability
- Excellent seal compatibility
- Extended drain capabilities with exceptional axle wear protection under the high temperature conditions demanded by passenger car OEMs for towing and off-road application
- Outstanding anti-foam protection

- ➔ Made with synthetic base stocks that naturally give high viscosity index and low pour point, they provide extremely broad operating temperature ranges when compared with conventional mineral oil based gear lubricants.
- ➔ Protection durability as defined by the ASTM L37 test

Technical Data

SAE GRADE		75W-90	75W-140	80W-140
Product Number		07-392759	07-392751	07-392801
SDS Number		S045	S046	S047
Viscosity @ 100°C, cSt	D445	16.7	26.92	28.53
Specific Gravity at 60°F	D4052	0.851	0.857	0.853
Pour Point, °C	D5950	-48	-42	-39
Flash Point, °C	D92	190	200	203
Color ASTM	D1500	L1.0	L1.5	L1.5
Brookfield Viscosity, mPa s (cP)	D2983	91,000 (-40°C)	125,000 (-40°C)	30,000 (-26°C)
Copper corrosion	D130	1B	1B	1B

1) Heavy Duty Class 8 trucks, follow the OEM drain interval (miles or hours) for synthetic oil up to 250,000 miles or three years, whichever comes first
2) Meets the requirements of this standard and it is capable of being approved
3)Always follow the operator's manual to confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

The recommended shelf life for these oils is typically 24 months from manufacturing date when stored properly in the original sealed containers