



## **SAE 80W-140 SYNTHETIC GEAR OIL API GL-5**

### ***Technical Data Sheet***

#### **Description**

Majestic SAE 80W-140 Synthetic Gear Oil is formulated with synthetic base oils and a premium gear additive package to provide improved high-temperature thermal and oxidative stability in a wide range of operating conditions and advanced protection and lubricity in extreme pressure conditions. Majestic SAE 80W-140 Synthetic Gear Oil is highly shear stable while also resisting rust, oxidation, foaming, and varnish. This product is designed to exceed the year-around, all-weather performance viscosity requirements of SAE J306 as well as the rigorous performance requirements of API GL-5

#### **Applications**

Majestic SAE 80W-140 Synthetic Gear Oil is suitable for use in the following applications.

- API GL-5
- Mack GO-J Plus
- API MT-1
- SAE J2360
- ZFTE-ML07A
- MIL-L-2105D
- MIL-PRF-2105E
- Scania STO 1:0

#### **Typical Properties**

SAE VISCOSITY	80W-140
Appearance	Light Yellow to Amber Transparent Liquid, Free and Clear
Viscosity cSt @ 40°C	188.9
Viscosity cSt @ 100°C	25
Flash Point, °C	225
Viscosity Index	165

*\*The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.*

#### **Attributes**

- Formulated with high viscosity-index, synthetic base oils and specialty performance additives
- Formulated to provide improved high-temperature thermal and oxidative stability in a wide range of operating conditions
- Provide advanced protection and lubricity in extreme pressure conditions
- Highly shear stable while also resisting rust, oxidation, foaming, and varnish
- Designed to exceed the year-around, all-weather performance viscosity requirements of SAE J306 as well as the rigorous performance requirements of API GL-5
- Provided protection against the combination of thermal degradation, component wear, and oil seal deterioration

#### **Product Codes**

Majestic 80W-140 Gear Oil is available in the below packaging. Please use the reference code when ordering.

- Bulk, MAJ80W140B
- 275 Gallon Tote, MAJ80W140TG
- 55 Gallon Drum, MAJ80W14055G
- 5 Gallon Pail, MAJ80W1405G