

PRODUCT DATA SHEET

Royal All Season Gear Oil

Extreme Pressure Gear Oil



PRODUCT DESCRIPTION:

Royal All Season Gear Oil is high quality extreme pressure gear oil, meeting the requirements of API GL-5 service classification, API MT-1, SAE J2360 and MIL-2105E specifications. It is recommended for use in transmissions, differentials and gear boxes, found in trucks, buses, automobiles, mobile equipment and other vehicles which specify the use of an API GL-5, SAE J2360 or MIL-L-2105E gear oil.

KEY FEATURES:

- Extreme pressure gear oil
- API GL-5

CUSTOMER BENEFITS:

- Excellent lubrication

APPLICATIONS:

For use in transmissions, differentials and gear boxes

SPECIFICATIONS AND APPROVALS:

API GL-5, API MT-1, SAE J2360, MIL-2105E

PACKAGING:

Totes and Drums

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Typical Properties

Royal All Season Gear Oil		
Product Number	270	Test Method
SAE Grade	80W140	
API	26.48	
Specific Gravity	0.89569	ASTM 4D052
Lbs/Gal	7.459	
Density	0.89519	
Flash Point °C	282	ASTM D92
Pour Point °C	-6	ASTM D97
Color	<3.0	ASTM D1500
Viscosity@100°C cSt	25.75	ASTM D445
Viscosity@40°C cSt	351.6	ASTM D445
Viscosity Index (VI)	99	ASTM D2270

Typical Properties are typical of those obtained with normal production tolerance and do not constitute essentially a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.

Health and Safety:

When used for its intended application, this product is not expected to have any adverse health implications. For complete information on safe handling, as well as physical and chemical characteristics please refer to the Material Safety Data Sheet (MSDS) found on our website, www.royalmfg.com, or call 918-584-2671. Do not use this product for purposes other than its intended use. Please be responsible to the environment when disposing of used product.