

## MGL GEAR LUBES

MOLEC<sup>®</sup> MGL Gear Lubes are mineral, mono-grade, extreme pressure (EP) lubricants formulated to ensure maximum protection for enclosed gear systems in a variety of industrial and mobile equipment applications. Formulated with the latest sulfur-phosphorous additive technology, they provide excellent load carrying capacity, corrosion protection, water demulsibility and oxidation stability.

### TECHNICAL DATA:

SPECIFICATIONS	ASTM	MGL-150	MGL-220
Product Number		52150	52220
AGMA Grade	D7279	4EP	5EP
Viscosity @ 40°C, cSt	D445	150	
Viscosity @ 100°C, cSt	D445	6.0	
Viscosity Index	D2270	105	
Pour Point, °C	D97	-24	
Flash Point, °C	D92	225	
Timken OK load, lbf	D2782	60	
Rust A&B	D665	Pass	

### BENEFICIAL QUALITIES:

- Minimizes wear, forms a protective film in areas of metal to metal contact
- EP & Load Carrying capabilities
- Excellent water separation (demulsibility) that facilitates water removal
- Excellent thermal and oxidation stability that reduces the formation of deposits
- Minimum viscosity changes over a wide temperature range

### APPLICATIONS:

- General industrial plant lubrication where the performance properties of an AGMA extreme pressure lubricant is required & loads and shock loading is high.
- For use in all types of enclosed gear systems, plain and antifriction bearings, sprockets, chain drives and couplings.
- Bevel, spur herringbone, planetary, work and industrial hypoid gears.
- Circulating, spray, bath and splash lubricating systems.

**AVAILABLE PACKAGING:** • 18.9L Pails • 205L Drums • 1000L Totes

**PRODUCT CODES:** • MGL-150 (52150) • MGL-220 (52220)

**WHEN QUALITY MATTERS<sup>®</sup>**

MOLEC Lubricants takes no responsibility for product misuse or misapplication. Always follow OEM recommendations for fluid viscosity and API Service category.

Molec Lubricants: Plamondon, Alberta, Canada T0A 2T0 • [www.moleclubricants.com](http://www.moleclubricants.com) • (780) 798-2224