



# *Premium* MULTI-PURPOSE GEAR OIL GL-5



MFA Oil Multi-Purpose Gear Oil is formulated using a combination of only high quality Group II, severely hydrocracked, high viscosity index, paraffinic base stocks and solvent refined bright stock. It is blended with extreme pressure (EP) non-lead additives that provide superior thermal and oxidative stability, bearing corrosion protection, anti-foam characteristics and seal compatibility.

MFA Oil Multi-Purpose Gear Oil meets or exceeds the requirements of many gear, transmission and automobile manufacturers. It is suitable for use in passenger cars and heavy duty equipment for both on and off-highway applications. This product should not be mixed with lead-based gear oils.

It is recommended for limited slip, conventional differentials with hypoid, spiral or beveled gears, manual transmissions, manual steering gears, universal joints and all other automotive units in which a multi-purpose gear lubricant is recommended.

- Superior gear tooth wear protection
- Superior thermal and oxidative stability for high temperature operation
- Superior bearing corrosion protection
- Superior anti-foam characteristics
- Good seal compatibility

*Always follow manufacturer's guide for proper SAE grade and API classification.*



# Premium MULTI-PURPOSE GEAR OIL GL-5



## Typical Characteristics

| PRODUCT                           | 80W-90        | 85W-140     |
|-----------------------------------|---------------|-------------|
| Gravity, °API                     | 27.95         | 25.93       |
| Specific Gravity @ 60°F (15.6°C)  | 0.8874        | 0.8988      |
| Viscosity @ 40°C cSt              | 129.6         | 329.5       |
| Viscosity @ 100°C cSt             | 13.84         | 25.45       |
| Viscosity Index                   | 103           | 100         |
| Pour Point °C (°F)                | -33°C (-28°F) | -18°C (0°F) |
| Brookfield Viscosity at -12°C, cP |               | 48,000      |
| Brookfield Viscosity at -26°C, cP | 78,000        |             |
| Color                             | 5             | 6           |

### Available Sizes

| 80W-90       | 85W-140      |
|--------------|--------------|
| Quart        | 2.5 Gal      |
| 2.5 Gal      | 16 Gal Keg   |
| 16 Gal Keg   | 30 Gal Drum* |
| 30 Gal Drum* | 55 Gal Drum  |
| 55 Gal Drum  | Bulk         |
| Bulk         |              |

\* Available by special request

## Performance Level

- API SERVICE GL-5 / MT-1
- AGMA 250.03 250.04 251.02
- INDUSTRIAL GEAR DRIVES  
AGMA NO.4 & 7
- INDUSTRIAL U.S. STEEL 224
- MILITARY SAE J-2360  
(\*MIL-PRF-2105E)
- MACK TRUCKS GO-J, GO-H, GO-G
- ROCKWELL INTERNATIONAL 076-A/B/C/D/F

(\*MIL-PRF-2105E is now SAE J-2360. Meeting J-2360 specifications demonstrates a measurable and recognized quality of performance that reduces equipment downtime and maintenance costs.)

AXLE OEM APPROVAL:  
ROCKWELL, EATON  
DANA, MACK  
FORD, ZF

TRANSMISSION OEM APPROVAL:  
EATON – FULLER  
DANA, MACK

### Available In:

Qt, 2.5 Gal, 16 Gal Keg, 30 Gal\*,  
55 Gal, Bulk

