

FLEET • FARM • FIELD

ECONOMY MINERAL GEAR OILS by Service Pro®

API SERVICE GL-1

DESCRIPTION: Fleet, Farm and Field Economy Mineral Gear Oils are blends of highly refined basestocks with foam inhibitors for use in certain automotive, agricultural and industrial applications calling for a straight mineral gear oil. These oils utilize base oils specially selected for their ability to maintain a thick, viscous film of lubricant between gears.

- PERFORMANCE BENEFITS:**
- Provides a viscous hydrodynamic film for protection against wear and chatter.
 - Conditions and protects seals from leakage.
 - Resists air entrainment and foaming.
 - Insulates against vibration and noise.
 - Effective heat transfer fluid.

- APPLICATIONS:**
- Gearboxes where EP properties are not required
 - Transmissions using straight cut gears
 - Gear reducers where a non-EP gear lubricant is specified

PERFORMANCE CAPABILITIES: API Service GL-1 Consult your owner's manual for recommended Service Level

| TYPICAL PROPERTIES: | SAE Viscosity Grade | ASTM | 90 | 140 |
|----------------------------|-------------------------------|-------------|-----------|------------|
| | Specific Gravity at 15.6°C | D 1298 | 0.928 | 0.929 |
| | Flash Point, °C | D 92 | 240 | 258 |
| | Pour Point, °C | D 97 | -11 | -5 |
| | Viscosity, cSt at 100°C | D 445 | 19.67 | 27.06 |
| | Viscosity, cSt at 40°C | D 445 | 370.1 | 604.5 |
| | Density, pounds per US gallon | D 1250 | 7.717 | 7.737 |

