# C I T G O  R E G U L A R  G E A R  O I L

Date 12/04

**DESCRIPTION:** This lubricant is designed for some manually operated transmissions and spiral-bevel axles operating under mild conditions. CITGO Regular Gear Oil is made from high quality mineral oil and selected inhibitors. Available in SAE 90 grade.

API Service Classification GL-1.*

**QUALITIES:** CITGO Regular Gear Oil utilizes high quality, solvent-refined base oils. Additives are incorporated to provide oxidation, corrosion and foam inhibition not normally achieved with straight mineral oil. Friction modifiers and extreme pressure agents are not employed in GL-1 oils.

**APPLICATIONS:** CITGO Regular Gear Oil is recommended for use in certain transmissions, final drives and miscellaneous applications in bearing and gear lubrication of mobile equipment where GL-1 or straight mineral oil is specified by the manufacturer.

**CITGO Premium Gear Oil (MP) is recommended for hypoid axles and other automotive applications requiring an extreme pressure lubricant for GL-5 service.*

**TYPICAL PROPERTIES:**

**CITGO REGULAR GEAR OIL**

| **SAE Grade** | **90** |
|---|---|
| Material Code | 631502001 |
| Gravity, ASTM D 4052, °API | 28.0 |
| Density, lb/gal at 60°F | 7.39 |
| Flash Point, COC, ASTM D 92, °F (°C) | 420 (215) |
| Viscosity, ASTM D 445, cSt at 40°C, | 212 |
| cSt at 100°C | 18 |
| ASTM D 2161, SUS at 100°F | 1120 |
| SUS at 210°F | 93.5 |
| Viscosity Index, ASTM D 2270 | 95 |
| Pour Point, ASTM D 97, °F (°C) | 5 (-15) |