

## PRODUCT DATA SHEET

DAVID WEBER OIL CO.

601 Industrial Road · Carlstadt, NJ 07072 | 201.438.7333 phone | 201.438.3178 fax  
www.weberoil.com

# Gibraltar Syngear CD50

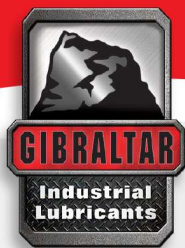
## Synthetic Manual Transmission Fluid for Extended Drain

**Gibraltar Syngear CD50** is a fully synthetic, premium quality SAE 50 manual transmission lubricant designed for extended drain intervals and to satisfy OEM warranty requirements. **Gibraltar Syngear CD50** is recommended for year-round use in manual transmission in on- and off-road vehicles operating in all conditions and environments.

**Gibraltar Syngear CD50** meets Eaton, Mack, and other major OEM requirements for extended warranties and oil drains of 500,000 miles. **Gibraltar Syngear CD50** meets API Service MT-1 and is suitable for use where API GL-1 through GL-4 gear lubricants are required. These applications include HD manual transmission where extended service intervals and warranties are required, on-high commercial light- and heavy-duty trucks, buses, and vans, and off-highway equipment in the construction, mining, and agriculture industries. Not for use in final drives or differentials where API GL-5 or SAE 2360 lubricants are specified.

**Gibraltar Syngear CD50** has the following benefits:

- Excellent load carrying, anti-wear and EP performance
- Improved friction reduction
- Excellent low fluidity and high temperature stability
- Extended drain and service performance capable
- Resistant breakdown due to oxidation and thermal degradation



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### SPECIFICATIONS, APPROVALS & RECOMMENDATIONS

API Category MT-1, GL-1 – GL-4  
Eaton E500 PS 167 Rev. 7

Mack TO-A Plus  
International TMS-6816

### TYPICAL PROPERTIES

SAE Viscosity Grade J300	50
Viscosity, cSt @ 100 °C	17.5
Viscosity, cSt @ 40 °C	132
Viscosity Index	146
Flash Point, COC, °C, min.	235
Pour Point, °C, max.	-45