

# Cat® GO

Gear oil for Cat manual transmissions, differentials and final drives.

SAE 80W-90, SAE 85W-140



## Recommended Use

Cat GO is a multi-grade API GL-5 classification gear oil intended for extreme-pressure applications, such as the following:

- **Differentials and final drives** on Cat Wheel Tractor-Scrapers, specific Articulated Trucks, Wheel Excavators, and Backhoe Loaders
- **Cold Planer** direct drive transmissions, differentials and final drives
- **Drum bearings** on Vibratory Soil Compactor

## Discover the Difference

Cat GO is tested and approved by Caterpillar to meet the same high standards as Genuine Cat Parts.

- **Longer Gear and Bearing Life**—Superior thermal stability and oxidation resistance reduce deposits and wear.
- **Extreme-Pressure Performance**—Provides extra protection for improved performance and life in extreme-load conditions.
- **Simplified Maintenance**—Multi-purpose capability reduces number of gear lubricants needed for maintenance.
- **Wide Temperature Range**—Provides excellent stability at high temperatures and superior performance at low temperatures for easier start-ups.



## Typical Characteristics\*

SAE Viscosity Grade	80W-90	85W-140
Gravity, API (ASTM D287)	26.6	25.1
Flash Point, °C (°F) (ASTM D92)	174 (345)	226 (439)
Pour Point, °C (°F) (ASTM D97)	-27 (-17)	-24
(0) Viscosity		
cP @ -26° C (ASTM D2983)	107,000	75,200
cSt @ 40° C (ASTM D445)	130	337
cSt @ 100° C (ASTM D445)	14.5	27.4
Viscosity Index (ASTM D2270)	110	98
Phosphorus, % wt. (ASTM D1091)	0.88	0.88
Density @ 16° C	0.897	0.910

\* The values shown are typical values and should not be used as quality control parameters to either accept or reject product. Specifications are subject to change without notice.

## S•O•S<sup>SM</sup> Services for early problem detection

Protect your investment with Cat S•O•S oil analysis, the ultimate detection and diagnostic tool for your equipment. S•O•S helps you detect potential problems before they can lead to major failures and costly, unscheduled downtime.

## Cat Filters: Complete protection for your machine

Combine Cat Fluids with Cat Filters for the highest level of contamination control and protection for your machine. We recommend Cat Filters for all Cat machine applications.

## Health and Safety

Under normal conditions of intended use, this product does not pose a risk to health. Excessive exposure may result in eye, skin or respiratory irritation. Always observe good hygiene measures. Read and understand the Material Safety Data Sheet (MSDS) before using this product. For a copy of the MSDS, visit us on the web at [www.catmsds.com](http://www.catmsds.com).

## CAT DEALERS DEFINE WORLD-CLASS PRODUCT SUPPORT.

We offer you the right parts and service solutions, when and where you need them.

The Cat Dealer network of highly trained experts keeps your entire fleet up and running to maximize your equipment investment.

## BUILT FOR IT.™

