Cat® FDAO™

Final Drive Axle Oil for off-highway trucks, large track-type tractors, pipelayers and track skidders. **SAE 60**



Recommended Use

- Preferred lubricant for Cat Off-Highway Truck front wheels, differentials and final drives
- Preferred lubricant for Cat large Track-Type Tractor, Pipelayer, and Track Skidder final drives (steel-tracked machines with elevated final drives except the D5M, D6M and 561M)
- Compatible with Cat final drives and axles that previously specified TO-4 lubricants and do not contain friction material

Discover the Difference

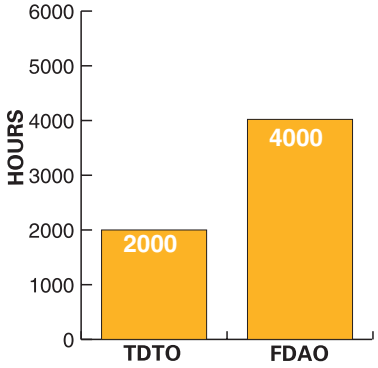
Cat FDAO is developed, tested and approved by Caterpillar to meet the same high standards as Genuine Cat Parts.

- Factory-Fill—Used as standard factory-fill for Cat Off-highway trucks and large track-type tractors.
- Extended Drain Intervals—Allows for double-length drain intervals in off-highway truck final drives, as compared to TO-4 commercial oils.
- Minimal Foaming—Formulated to protect against the damaging effects of air.

CATERPILLAR®

Cat FDAO

Recommended Drain Intervals*
(Cat Final Drives for Off-Highway Trucks)



* Possible with S•O•S℠ Services

Typical Characteristics*	
Viscosity Grade	
SAE	60
ISO	320
Caterpillar Test	FD-1
Gravity, 16° C (60° F)	
API (ASTM D287)	25.9
Specific	0.899
Flash Point, °C (°F) (ASTM D92)	255 (491)
Pour Point, °C (°F) (ASTM D97)	–15 (5)
Viscosity	
cSt @ 40° C (ASTM D445)	334
cSt @ 100° C (ASTM D445)	25.2
Viscosity Index (ASTM D2270)	97
Brookfield Viscosity	
cP @ –10° C (ASTM D2983)	75,000
Copper Strip (ASTM D130, 2 hrs @ 100° C)	1A

*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℠ 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 engine

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, contact us or visit the web at 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.



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TODAY'S WORK. TOMORROW'S WORLD.™