

# OXALIS CAT FDAO

## SAE 60

FINAL DRIVE & AXLE OIL (FDAO)

**DYADE**  
LUBRICANTS

320203701



### FINAL DRIVE & AXLE OIL (FDAO)

Dyade Lubricants introduces its precision-engineered SAE 60 heavy-duty Final Drive & Axle Oil (FDAO), ideal for the latest high-demand Caterpillar off-road machinery, aligning with the pivotal CAT FD-1 standards. Crafted for components like final drives, axles, bevel gears, and differentials, our oil addresses systems with significant gear and bearing stresses exposed to exceptionally high temperatures, ensuring enhanced machine efficiency, prolonged component durability, and superior load-bearing resilience in the toughest conditions.

### FUEL ECONOMY RATING



### SPECIFICATIONS

CATERPILLAR FD-1

| GRADE                        | METHOD     | UNIT               | VALUE |
|------------------------------|------------|--------------------|-------|
| Density                      | ASTM D4052 | kg/l               | 0,896 |
| Kinematic viscosity @ 40 °C  | ASTM D445  | mm <sup>2</sup> /s | 288,2 |
| Kinematic viscosity @ 100 °C | ASTM D445  | mm <sup>2</sup> /s | 22,8  |
| Viscosity Index              | ASTM D2270 |                    | 97    |
| B.N. (HCL04 method)          | ASTM D2896 | mg KOH/g           | 3,1   |
| Pour point                   | ASTM D6892 | °C                 | -18   |
| Flash point                  | ASTM D92   | °C                 |       |
| Sulphated ash content        | ASTM D874  | %                  |       |

## Product information

People buy this product because Dyade Lubricants ensures unmatched performance, durability, and efficiency for high-demand Caterpillar machinery in the most challenging environments.

### CATEGORY

- Heavy Duty
- Engine Oil

### BASE OIL

### AVAILABLE PACKAGING

- 12x1 L
- 5x4 L
- 4x5 L
- 20 L
- 60 L
- 205 L
- 1000 L

All data on this technical data sheet is indicative only

202401V01



MAINTAIN THE THINGS WE VALUE, WHILE MAKING THE WORLD A CLEANER PLACE

DYADE LUBRICANTS B.V.  
TYPOGRAAF 16 | 6921 VB DUIVEN  
THE NETHERLANDS

0031 (0) 316 745 745  
INFO@DYADE-LUBRICANTS.COM  
WWW.DYADEGLOBAL.COM