



Conoco HD Fleet Supreme™ Engine Oil

Conoco HD Fleet Supreme™ Engine Oil is a high-quality, universal fleet engine oil formulated from premium base stocks and special additive technology. It satisfies the warranty requirements of most domestic and foreign diesel engine manufacturers. Conoco HD Fleet Supreme™ Engine Oil meets or exceeds the latest requirements of API CI-4 Plus service, Mack EO-N Premium Plus 03, EO-M Plus, EO-M, Cummins CES 20071, 20076, and 20078 and Volvo VDS-2/VDS specifications. It is specifically formulated to meet the needs of modern heavy-duty diesel engines equipped with EGR (Exhaust Gas Recirculation) or other technologies for emissions control. Conoco HD Fleet Supreme™ Engine Oil meets Caterpillar specification ECF-1 and is recommended for use in all Caterpillar engines, including the new ACERT engines. Conoco HD Fleet Supreme™ Engine Oil also is recommended for older engines requiring all previous API "C" categories of oil performance.

Conoco HD Fleet Supreme™ Engine Oil is recommended for off-road applications in engines manufactured by Cummins, Detroit Diesel, MTU, Caterpillar, Mack, Navistar, John Deere, Komatsu, Scania, Volvo and others. It is technologically advanced to provide excellent soot control, as well as protect against wear, deposits, rust and corrosion, foaming, and high-temperature oil oxidation and thickening.

Outstanding Features

- Excellent performance in modern diesel engines utilizing cooled EGR for emission control
- Excellent performance in older-generation diesel engines operating both on-road and off-road
- Superior soot handling and wear control
- Effective stay in grade performance
- Protects against rust and corrosion

**A High-Quality,
Universal Fleet
Engine Oil**

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Conoco HD Fleet Supreme™ Engine Oil
Typical Properties

| SAE Grade | 15W-40 | 10W-30 |
|---|---------------|---------------|
| API Diesel Service CI-4 Plus | X | n/a |
| API Diesel Service CI-4, CH-4, CG-4, CF-4, CF | X | X |
| API Gasoline Service SL, SH | X | X |
| API Gasoline Service SJ | X | X |
| Mack EO-N Premium Plus 2003 | X | n/a |
| Mack EO-M Plus, EO-M | X | X |
| Mack EO-L Plus, EO-L | X | X |
| Volvo VDS-2/VDS | X | n/a |
| Caterpillar ECF-1 | X | X |
| Cummins CES 20078 | X | n/a |
| Cummins CES 20076, 20072, 20071 | X | X |
| Navistar TSI-02-12-20 | X | X |
| Detroit Diesel 7SE 270 | X | X |
| MTU, Type 1 | X | X |
| Caterpillar T0-2 | (1) | (1) |
| Allison C-4 | (1) | (1) |
| Ford WSS-M2C171-D | (1) | (1) |

X – Meets or exceeds specification

(1) – Recommended for application requiring this specification

n/a – not applicable

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Typical Properties

| Product | Density | Pour °C (°F) | Flash °C (° F) | cSt at 40° C | cSt at 100° C | % SASH | Color ASTM | TBN | V.I. |
|-----------------------------------|----------------|-------------------------|---------------------------|-------------------------|--------------------------|-------------------|-----------------------|------------|-------------|
| Conoco HD Fleet Supreme 15W-40 | 0.880 | -39 (-38) | 190 (400) | 115 | 15.2 | 1.2 | L4.0 | 9.5 | 137 |
| Conoco HD Fleet Supreme 10W-30 | 0.871 | -39 (-39) | 185 (390) | 79.4 | 12.0 | 1.2 | L4.0 | 9.3 | 143 |

Due to continual product research and development, the information contained herein is subject to change without notification.

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