

# WOLF VITALTECH 10W30 HD

14/04/2025  
14625

This is a semi synthetic lubricant based on carefully selected very high quality base oils of the latest generation, for the lubrication of all diesel engines in on- and off-highway applications. The excellent fluidity at variable temperature conditions reduces wear and fuel consumption. Its high thermal stability and embedded dispersants allows longer oil drain intervals and keeping the engine parts cleaner in more extreme conditions.

## APPLICATIONS

This oil is suitable for heavy-duty on- and off-highway applications, agriculture and construction.

## FEATURES

Total engine protection: outstanding engine cleanliness and durability  
Cold start: very good fluidity at low temperature

## SPECIFICATIONS

|             |            |         |                |
|-------------|------------|---------|----------------|
| ACEA        | A3/B4-12   | MACK    | EO-M PLUS      |
| ACEA        | E7-12      | MACK    | EO-N           |
| API         | CI-4/SL    | MAN     | M3275          |
| CATERPILLAR | ECF-2      | MB      | 229.1          |
| CUMMINS     | CES 20077  | MTU     | Oil Category 2 |
| CUMMINS     | CES 20078  | RENAULT | RLD-2          |
| DEUTZ       | DQC-III-10 | VOLVO   | VDS-3          |
| GLOBAL      | DHD-1      |         |                |

## TYPICAL CHARACTERISTICS

| Test                            | Method     | Unit               | Average results |
|---------------------------------|------------|--------------------|-----------------|
| Density at 15°C                 | ASTM D4052 | g/ml               | 0.857           |
| Kinematic viscosity at 40°C     | ASTM D445  | mm <sup>2</sup> /s | 78              |
| Kinematic viscosity at 100°C    | ASTM D445  | mm <sup>2</sup> /s | 11.0            |
| Viscosity index                 | ASTM D2270 |                    | 152             |
| B.N. (HClO <sub>4</sub> method) | ASTM D2896 | mg KOH/g           | 10.2            |
| Pour point                      | ASTM D6892 | °C                 | -36             |

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.