



MOBIL DELVAC™ 1300 SUPER SERIES

Mobil Commercial Vehicle Lube , United States

Premium Synthetic Blend Diesel Engine Oil

Product Description

Mobil Delvac™ 1300 Super 15W-40 and 10W-30 are advanced, premium synthetic blend, diesel engine oils that help extend engine life, allowing you to run your business with confidence. These products meet or exceed original equipment manufacturer (OEM) requirements and deliver high performance in both on and off-highway applications.

Fully backward compatible, Mobil Delvac 1300 Super delivers exceptional performance in both newer and older heavy duty engine designs. Accordingly, these oils meet or exceed the requirements of API CK-4, CJ-4, CI-4 PLUS, CI-4 and CH-4 service categories, as well as key OEM requirements. Mobil Delvac 1300 Super oils are universal, meaning they may also be used in gasoline engines requiring the API SN specification.

Mobil Delvac 1300 Super is a tailored formulation that delivers excellent wear and engine protection, extended drain capability, outstanding high temperature performance and engine cleanliness. Developed in close collaboration with major OEMs, Mobil Delvac 1300 Super is recommended for use in a wide range of heavy duty applications and operating environments in the trucking, mining, construction, agricultural and marine industries.

Specifications and Approvals

| This product has the following approvals: | 10W-30 | 15W-40 |
|--|---------------|---------------|
| Detroit Fluids Specification 93K218 | X | X |
| Detroit Detroit Fluids Specification 93K222 | X | X |
| DQC II-18 LA | X | X |
| Ford WSS-M2C171-F1 | X | |
| Mack EO-N Premium Plus 03 | | X |
| Mack EO-O Premium Plus | X | X |
| MACK EOS-4.5 | X | X |
| MB-Approval 228.31 | X | X |
| RENAULT TRUCKS RLD-3 | X | X |
| VOLVO VDS-3 | X | X |
| VOLVO VDS-4 | X | X |
| VOLVO VDS-4.5 | X | X |

| This product is recommended for use in applications requiring: | 10W-30 | 15W-40 |
|---|---------------|---------------|
| API CF | X | X |

| This product is recommended for use in applications requiring: | 10W-30 | 15W-40 |
|---|---------------|---------------|
| API CF-2 | | X |
| API CF-4 | | X |
| API CG-4 | X | X |
| MAN M 3275-1 | | X |
| MAN M 3575 | X | X |

| This product meets or exceeds the requirements of: | 10W-30 | 15W-40 |
|---|---------------|---------------|
| API CH-4 | X | X |
| API CI-4 | X | X |
| API CI-4 PLUS | X | X |
| API CJ-4 | X | X |
| API CK-4 | X | X |
| API SM | X | X |
| API SN | X | X |
| API SP | X | X |
| JASO DH-2 | X | X |
| ACEA E7 | X | X |
| ACEA E9 | X | X |
| Cummins CES 20081 | X | X |
| Cummins CES 20086 | X | X |
| Caterpillar ECF-3 | X | X |
| ISUZU DEO (w/ DPD Equipped Vehicles) | X | |

Properties and Specifications

| Property | 10W-30 | 15W-40 |
|---|---------------|---------------|
| Grade | SAE 10W-30 | SAE 15W-40 |
| Ash, Sulfated, mass%, ASTM D874 | 0.9 | 0.9 |
| Density @ 15 C, g/ml, ASTM D1298 | 0.867 | 0.8751 |
| Flash Point, Cleveland Open Cup, °C, ASTM D92 | 218 | 225 |

| Property | 10W-30 | 15W-40 |
|---|--------|--------|
| Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683 | 3.6 | 4 |
| Kinematic Viscosity @ 100 C, mm2/s, ASTM D445 | 12 | 14 |
| Kinematic Viscosity @ 40 C, mm2/s, ASTM D445 | 82 | 109 |
| Pour Point, °C, ASTM D97 | -39 | -33 |
| Total Base Number, mgKOH/g, ASTM D2896 | 9.6 | 9.4 |

Health and Safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.aspx>

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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

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