



Heavy Duty Diesel Engine Oil

mtu Diesel Engine Oil (DEO) SAE 15W-40 features modern high-performance lubricant chemistry designed to protect against the changing requirements of your engine. This adaptive technology features multi-component systems to provide: low wear for long engine life, low deposit formation to maintain engine performance, and resistance to breakdown by heat for continuous protection in demanding applications such as those found in mining, rail, industrial, power generation and marine.

Performance, Features and Benefits

- **Hard-working protection**

Provides exceptional performance in modern hard-working diesel engines.

- **Longer oil life**

The dedicated formulation of mtu DEO SAE 15W-40 exceeds the oxidation control requirements for API and ACEA specifications for continued protection throughout the oil drain interval.

Main Applications

- **Off-highway applications**

mtu DEO SAE 15W-40 is especially designed to provide protection for the leading brands of heavy duty diesel engines operating in a wide range of off-highway applications including, but not limited to, Power Generation, Mining, Rail, Marine, Quarrying, Oil & Gas, Construction and Agriculture.

Specifications and Approvals

- API CI-4/CH-4/CG-4/CF-4/CF, API SL
- ACEA: E7
- MTU: Category 2

Typical Physical Characteristics

Properties	Method	mtu DEO 15W-40
Viscosity Grade	SAE J300	15W-40
Density at 15°C	DIN 51757	0.879 g/ml
Kinematic Viscosity at 40°C	DIN 51562-1	114.9 mm ² /s
Kinematic Viscosity at 100°C	DIN 51562-1	14.9 mm ² /s
Viscosity Index	DIN ISO 2909	135
HTHS	CEC L-036-90	≥3.5 mPa*s
Pour Point	DIN ISO 3016	-33°C
Sulphated ash	ASTM D874	≤2.0% m/m
Product dyeing	DIN 10964	none

These characteristics are typical of current production.

DIESEL ENGINE OIL DEO SAE 15W-40

Additional Information

Further information on applications not covered in this leaflet may be obtained from your local Penske Aftersales Representative. Further information regarding the use of this product in **mtu** applications can be found in the relevant **mtu** Fluids and Lubricants Specifications document.

Health and Safety

mtu DEO SAE 15W-40 is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.

Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.

Guidance on health and safety is available on the appropriate Safety Data Sheet which can be obtained from penske.com.au

Environmental Responsibility

Dispose of used oil responsibly through an ISO 14001 certified provider. Do not discharge into drains, soil or water.

Distributed and recommended by



72 Formation Street, Wacol QLD 4076 | penske.com.au