

# Cat® DEO™ T2

API CH-4 Diesel Engine Oil for Tier 2 and prior engines

15W-40



## Recommended Use

- Tier 2 and prior diesel engines, including those using high sulfur fuels
- Heavy-duty diesel engines made by other manufacturers that recommend API CH-4 and prior classification oils
- Automotive gasoline engines that require API SJ classification oils

Always follow the fluid recommendations in your OMM. Contact your dealer for additional information.

## The Best Value for Tier 2 & Prior Engines

Cat® DEO T2 is designed to support Cat Tier 2 and previous engines.

This oil provides the greatest value for older engines, allowing them to meet their performance expectations.



Typical Characteristics*	
SAE viscosity grade	15W-40
Flash point, °C (ASTM D92)	223
Density, g/ml @ 15 °C (ASTM D4052)	0.869
Pour point, °C (ASTM D97)	-33
Viscosity	
kinematic, cSt @ 40°C (ASTM D445)	115.9
kinematic, cSt @ 100°C (ASTM D445)	15.21
Viscosity index (ASTM D2270)	137
Sulfated ash, % wt. (ASTM D874)	1.1
TBN (ASTM D2896)	8.5
Zinc, % wt. (ASTM D4951)	0.132
Phosphorous, % wt. (ASTM D4951)	0.115

**Can be used in engines requiring:**

- API CH-4/SJ
- ACEA E3-96
- China GB 11122-2006 CH-4/CF-4/CF/11121-2006 SJ
- Cummins CES 20076
- Mack EO-M
- MAN M 3275-1
- MB 228.3
- MTU Oil Category 2
- Volvo VDS-2

\* The values shown are typical values and should not be used as quality control parameters to either accept or reject product. Specifications are subject to change without notice.

## Health and Safety

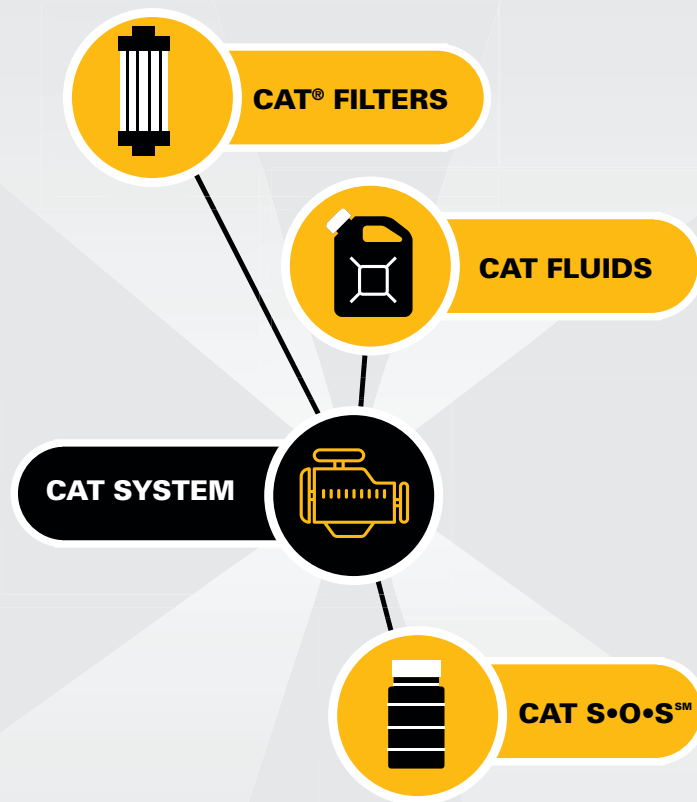
Always read and understand the Safety Data Sheet (SDS) before using this product.

For a copy of the SDS, visit us on the web at: [www.catmsds.com](http://www.catmsds.com)

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We offer you the right parts and service solutions, when and where you need them.

The Cat Dealer network of highly trained experts keeps your entire fleet up and running to maximize your equipment investment.

