



Hicks Oils
845 N. Hickory
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Synthetic 15W-40 Diesel Engine Oil

Venom® Synthetic 15W-40 diesel engine oil has been formulated with API CJ-4/SM motor oil technology. In general, synthetic motor oils show a marked improvement in the areas of thermal stability and low temperature pumpability over conventional oils. Venom® synthetic 15W-40 uses high quality synthetic base stock blended with current API CJ-4 quality additives to create premium motor oils for use in diesel engines. Currently Venom® offers two synthetic 15W-40 motor oils with differing total base number (TBN) values.

The Current Venom 15W-40 synthetic motor oils have been formulated with high quality additives that meet the following specifications.

- API CJ-4/SM (and previous API diesel specifications (CI-4+, CI-4, etc...))
- Mack EO-O Premium Plus
- Detroit Diesel DDC 93K218
- Volvo VDS-4
- Renault VI RLD-3
- Cummins CES 20081
- CAT: ECF-3, ECF 1-a
- ACEA: E7-04 issue 2, E9-08

Typical Properties:

Product:	Venom Synthetic 15W-40	
Product Code:	61159	90246
SAE Viscosity Grade	15W-40	15W-40
Total Base Number (ASTM D-2896)	8.3	10
Kinematic Viscosity @ 100 °C cSt (ASTM D-445)	15	15
Kinematic Viscosity @ 40 °C cSt (ASTM D-445)	97.1	97.1
Viscosity Index (ASTM D-2270)	162	162