



Schaeffer Manufacturing Co. DuQuoin  
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DuQuoin, IL 62832

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## Synthetic CK-4 15W-40 Motor Oil

Venom<sup>®</sup> Synthetic CK-4 Motor Oil is for use in diesel engines under service conditions from mild to heavy duty with fuel of any sulfur level. It is recommended for use in nearly all two- and four-cycle diesel applications. The current formulation meets the performance levels of all API Service Classifications up to CK-4 including CJ-4, CI-4, CI-4 PLUS, and CH-4. Venom<sup>®</sup> Synthetic CK-4 Motor Oil is also suitable where Cummins CES 20086, Mack EOS-4.5, Detroit Diesel DDC93K222, Volvo VDS-4.5, Renault VI RLD-4, CAT<sup>®</sup> ECF-3 and ECF-1-a, MAN 3775, JASO DH-2, Ford WSS-W2C171-E, MB 228.31, Deutz DQC III-10 LA, and ACEA E7-12 and E9-12 specifications are demanded.

This oil should not be used in Caterpillar TO-4 applications, two-cycle gasoline engines, aircraft engines, or EMD Diesel engines.

### Typical Properties:

Product: Venom <sup>®</sup> Synthetic CK-4 15W-40 Motor Oil	
Product Code:	71169
SAE Viscosity Grade	15W-40
Kinematic Viscosity @ 100°C, cSt (ASTM D-445)	15.6
Kinematic Viscosity @ 40°C, cSt (ASTM D-445)	110.8
Viscosity Index (ASTM D-2270)	149
Total Base Number (ASTM D-2896)	9
Flash Point °C (ASTM D-92)	241
Zn (ppm)	1285
Ca (ppm)	1400
P (ppm)	1185
Mg (ppm)	450