

FVP SYNTHETIC BLEND 15W-40 SAE MOTOR OIL

HEAVY DUTY MOTOR OIL

FVP Synthetic Blend SAE 15W-40 Heavy Duty Motor Oil is formulated for use in high-speed four-stroke cycle diesel engines designed to meet 2017 model year on-highway and Tier 4 non-road exhaust emission standards as well as for previous model year diesel engines. This oil is formulated to use in all applications with diesel fuels ranging in sulfur content up to 500 ppm.

FVP Synthetic Blend SAE 15W-40 Heavy Duty Motor Oil is designed to provide enhanced protection against oil oxidation, viscosity loss due to shear, and oil aeration as well as protection against catalyst poisoning, particulate filter blocking, engine wear, piston deposits, degradation of low- and high-temperature properties, and soot-related viscosity increase.

- Protects emission control systems
- Outstanding oxidation stability
- Low ash formulation
- Synthetic Blend formulation
- Universal product for mixed fleet operations
- Excellent low temperature properties helps speed cold starts
- Meets API Service Classification CK-4, CJ-4, CI-4 PLUS, CI-4, CH-4, SN
- OEM Approvals for Ford® Specification WSS-M2C171-F1, Cummins® CES20086, Detroit™ DFS 93K222, Mack® EOS-4.5, Volvo® VDS-4.5 and Renault® RLD-4. They also meet or exceed requirements for Caterpillar® ECF-3, ECF-2, Cummins® CES 20081, Daimler MB228.31, Detroit™ DFS 93K218, Mack® EO-O Premium Plus, EO-N, MAN M3575, MTU Category 2.1, Renault® RLD-3, and Volvo® VDS-4, VDS-3 and ACEA E9 and ACEA E7



Property	Test Method	15W-40
API Service		CK-4/SN
API Gravity @ 60°F	ASTM D4052	31.6
Density @ 15°C, g/cm ³	ASTM D4052	0.867
Viscosity @ 40°C, cSt	ASTM D445	116
Viscosity @ 100°C, cSt	ASTM D445	15.7
Viscosity Index	ASTM D2270	143
Flash Point, °C [°F]	ASTM D92	238 [460]
Pour Point, °C [°F]	ASTM D97	-33 [-27]
CCS, cP	ASTM D5293	5,250 / -20°C
MRV, cP	ASTM D4684	19,700 / -25°C
HTHS, @150°C, cP	ASTM D4683	4.1
TBN, mg KOH/g	ASTM D2896	10
Sulfated Ash, wt. %	ASTM D874	1.0
Noack Volatility, wt %	ASTM D5800B	12
Zinc, wt %	ASTM D6481	0.127
Pounds Per Gallon	ASTM D1250	7.30

Minor variations in typical physical properties may occur from normal manufacturing processes.



REACH FOR WHAT WORKS.™

FVPparts.com | 866.387.3343

FVP is a brand of Factory Motor Parts.



FACTORYMOTORPARTS™

WE SUPPLY YOUR SUCCESS.®