Product Data Sheet

Fleet Power Synthetic Heavy Duty Motor Oil

DESCRIPTION

Maverick Fleet Power Synthetic Heavy Duty Motor Oil is specially formulated for engines operating under severe conditions and a wide range of operating climates and ambient temperatures. It meets the latest requirements of U.S. Tier 4 and European EURO VI emission standards for long-lasting protection of diesel engines equipped with diesel particulate filters (DPF).

Maverick Fleet Power Synthetic Heavy Duty Motor Oil is a full synthetic oil compounded with advanced additive and friction reducing chemistry that delivers superior wear protection, optimum fuel economy, and long-lasting soot and oxidation control to support maximum service intervals.

PERFORMANCE BENEFITS

- Superior anti-wear properties protect critical engine components
- Special friction optimized chemistry delivers optimal fuel economy
- Ultimate low-temperature performance for reliable oil flow and cold-start protection
- Enhanced detergency properties protect pistons and rings from carbon deposits
- Advanced dispersants keep soot in suspension and reduces oil thickening in extended intervals
- Excellent TBN retention neutralizes acidic engine conditions in extended service intervals
- Long-term protection of DPF and exhaust gas recirculation (EGR) NOx reduction systems
- Proven technology with over 40 million miles of field testing across major engine platforms

PRODUCT APPLICATION

Maverick Fleet Power Synthetic Heavy Duty Motor Oil is recommended for the following heavy-duty engine oil applications:

Meets or Exceeds API Service Categories CK-4, CJ-4, CI-4 Plus, CI-4, CH-4, CG-4, CF-4 & Gasoline engines SN, SM, SL

Meets or Exceeds ACEA E7/E9-2016 performance standards

Meets or Exceeds Engine Manufacturer Performance Requirements: Caterpillar CAT ECF-3, Cummins CES 20081/20086/20087, Detroit Diesel DFS 93K218/93K222, Ford WSS-M2C171-F1, Mack EOS 4.5, Mercedes Benz (Daimler) 228.31, Duetz DQC III-18 LA, Volvo VDS-4.5, MAN M3775, MTU 2.1, Renault RLD-3

Typical Physical Properties		
Property	**Method**	**5W-40**
Viscosity, cSt @40°C	D-445	79.1
Viscosity, cSt @100°C	D-445	13.6
Viscosity Index	D-2270	177
Specific Gravity, @60°F	D-4052	0.85
Flash Point, COC, °C(°F)	D-92	225 (437)
Pour Point, °C(°F)	D-5949	-40 (-40)
Total Base Number, mg KOH/g	D-2896	10.0
Sulfated Ash, wt.%	D-4929	< 1.0
Minor variations in physical test results may occur through normal manufacturing		

Always consult original equipment manufacturer's lubricant recommendation for proper fluid application.

Updated on 6/26/26