Sales: Operations:

(314) 525-2568 (618) 542-5431



API Service SN High Mileage Motor Oils

As gasoline engines age, their lubrication requirements change: engine seals begin to harden, carbon deposits and other contaminants accumulate on the rings and fuel injectors, and oil consumption increases. FORMULA 500® High Mileage Motor Oils meet the specific needs of these engines while meeting the API SN service category specification.

API SN motor oils were developed to meet the modern performance requirements initiated in the 2011 automobile lines. These oils contain lab and field proven performance additives to protect the engine against wear, corrosion, and sludge deposits.

FORMULA 500® High Mileage Motor Oils are premium grade API Service SN oils blended with additional additives that condition engine seals and attack engine deposits. This technology cuts down on oil loss and helps the engine to regain the performance it has lost with age. Use of these oils in lower mileage cars may also prevent the onset of problems. Since API service categories are backwards compatible, these high mileage motor oils can be used in any gasoline powered engine calling for the most current API SN service category or older specifications such as SM, SL, and SJ. Using this premium product allows drain intervals of up to 5,000 miles between oil changes.

Typical Properties:

Product: FORMULA 500® High Mileage Motor Oils			
Product Code	51185	51186	51187
API Classification	SN	SN	SN
SAE Viscosity	5W-20	5W-30	10W-30
Kinematic Viscosity @ 100°C, cSt (ASTM D-445)	9.0	10.84	10.55
Kinematic Viscosity @ 40°C, cSt (ASTM D-445)	52.8	66.6	69.4
Viscosity Index (ASTM D-2270)	150	154	140
API Gravity (ASTM D-1298)	32.5	32.6	31.8