

Mobil Clean 5000

Premium Automotive Engine Oils

Product Description

Mobil Clean 5000 is formulated from high quality base stocks combined with modern performance additives, including an advanced detergent system to provide excellent engine cleanliness at oil drain intervals up to 5,000 miles or 6 months, whichever comes first.

These oils protect against sludge and engine rust and corrosion under severe and low-temperature operating conditions. Pour depressants and a viscosity index (VI) improver are included, where required, to provide the optimum viscosity and fluidity across a broad range of temperatures.

Mobil Clean 5000 is available in four multi-viscosity grades: SAE 5W-20, 5W-30, 10W-30, and 10W-40.

Mobil Clean 5000 5W-20 meets the latest requirements of Ford and Honda. It meets Ford Specification WSS-M2C930-A.

Mobil Clean Oil 5W-20, 5W-30 and 10W-30 contain friction-reducing additives. The American Petroleum Institute (API) classifies these viscosity grades as "Energy Conserving" engine lubricants, and meet ILSAC GF-4. All four viscosity grades meet API SM and are backward compatible with earlier performance levels such as API SL,SH and SG.

Features and Benefits

- Proven protection of critical engine parts from lubrication related failure for 5,000 miles or 6 months, whichever comes first.
- Extra cleaning performance to help prevent the formation of sludge and harmful deposits
- Outstanding wear protection under a wide variety of operating conditions
- Satisfies the latest oil requirements of gasoline engine manufacturers (5W-20 recommended for certain Ford and Honda's)
- Meets latest Fuel efficiency requirements(Mobil Clean 5000 5W-20, 5W-30 and 10W-30)
- Easier cold starting.

Applications

Mobil Clean 5000 5W-20 is recommended for vehicles which call for an API certified, 5W-20 viscosity grade engine oil such as 2001 and newer model year Ford automobiles, 1998 and newer model year Honda Accords, 1996 and newer Honda Civics and certain 2005 Chrysler vehicles. This unique viscosity grade should be used only in automobiles that require a 5W-20 lubricant and it is not recommended for use in other vehicles. This viscosity grade meets Ford WSS-M2C930A .

Mobil Clean 5000 5W-30 and Mobil Clean 5000 10W-30 are recommended for gasoline fueled automobiles and light duty trucks requiring an API SM, SL or SJ product or API CF or CD. They meet ILSAC GF-4 (Starburst Certification Symbol).



Mobil Clean 5000 10W-40 is recommended for gasoline fueled automobiles and light duty trucks where a higher viscosity oil is preferred or recommended and where an API SM, SL or SJ or API CF or CD product is required.

Before using Mobil Clean 5000 performance motor oil, consult the owner's manual of the vehicle for the manufacturer's recommended viscosity grade and API Service Classification.

Specifications and Approvals

Mobil Clean 5000	5W-20	5W-30	10W-30	10W-40
API SM	X	X	X	X
API SL	X	X	X	X
API SJ	X	X	X	X
API CD	X	X	X	X
API CF	X	X	X	X
ILSAC GF-4	X	X	X	
GM 6094M		X	X	
Chrysler MS-6395	X	X	X	
FORD WSS-M2C930-A	X			
FORD WSS-M2C929-A		X		

Typical Properties

Mobil Clean 5000	5W-20	5W-30	10W-30	10W-40
API Service Classification	SM/CF	SM/CF	SM/CF	SM/CF
Gravity, API	33	32.6	30.8	30
Specific Gravity	0.860	0.862	0.872	0.876
Pour Point, °C (°F)	-39 (-38)	-33 (-27)	-36 (-33)	-36(-33)
Flash Point, °C (°F), ASTM D 92	200 (392)	200 (392)	200 (392)	200 (392)
Viscosity				
cSt at 40°C	47.8	62.2	68.7	102.1
cSt at 100°C	8.5	10.6	10.4	14.55
CCS, cP	5100@ -30°C	5940@ -30°C	5760@ -25°C	6140@ -25°C
MRV, cP	21400@ -35°C	20900@ -35°C	18700@ -30°C	20,300@ -30°C
Viscosity Index	156	161	138	147
Energy Conserving	Yes	Yes	Yes	No

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.



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