

Mobil Super S 10W-40 and 15W-50

High Performance Multigrade Passenger Vehicle Engine Oils

Product Description

Mobil Super S 10W-40 and 15W-50 are high performance synthetic blend engine oils that exceed the latest industry performance standards required in today's gasoline and diesel automobile engines.

Features and Benefits

Mobil Super S 10W-40 and 15W-50 keep engines cleaner and better protected than standard conventional mineral oils through a special combination of conventional and synthetic baseoils and a carefully matched performance additive system. These synthetic blends enhance the oils overall performance. Mobil Super S 10W-40 and 15W-50 actively maintaining overall engine cleanliness preventing the build up of harmful deposits, sludge and varnish; fighting wear at low and high temperatures. Key features and benefits:

Features	Advantages and Potential Benefits
Enhanced thermal and oxidation stability	Reduced engine deposits, build-up of harmful sludge and deposit produced in the hot zones within an engines
Enhanced anti-wear properties	Reduced wear which can lead to lower maintenance costs
Effective wear and deposit control	Longer engine life and reliable operation
High Viscosity Index and Shear Stability	Improved lubrication at normal and high temperaturesEnhanced high and low temperature protection in severe driving conditions

Applications

Mobil Super S 10W-40 and 15W-50 is specifically recommended for use in all high performance, turbo-charged gasoline and diesel engines, as well as older normally aspirated models. Mobil Super S 10W-40 and 15W-50 is an excellent choice for passenger cars, light trucks and vans.

Specifications and Approvals

Mobil Super S meets or exceeds the following industry specifications:	10W-40	15W-50
ACEA	A2,B2, A3, B3	A2,B2, A3, B3
API	SL,SJ,CF	SL,SJ,CF
Mobil Super S has the following builder approvals:	10W-40	15W-50
DC	229.1	229.1
VW	505 00	505 00



Mobil Super S is recommended for use in applications requiring:	10W-40	15W-50
VW	500 00	501 01

Typical Properties

Mobil Super S		
SAE Grade	10W-40	15W-50
Viscosity, ASTM D 445		
cSt @ 40° C	92	145
cSt @ 100° C	14.4	19.1
Viscosity Index, ASTM D 2270	154	150
Sulfated Ash, wt%, ASTM D 874	0.97	0.97
HTHS Viscosity., mPa·s @ 150° C, ASTM D4683	4.0	4.9
Pour Point, °C, ASTM D 97	-36	-33
Flash Point, °C, ASTM D 92	220	230
Density @ 15° C kg/l, ASTM D 4052	0.869	0.875

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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