



Mobil Super™ Everyday Protection C3 5W-30

Mobil Passenger Vehicle Lube , South Korea

Synthetic Technology Engine Oil

Product Description

Mobil Super™ Everyday Protection C3 5W-30 is premium synthetic technology motor oil designed to provide everyday protection for cars under most operating conditions.

Features and Benefits

Mobil Super Everyday Protection C3 5W-30 is meticulously engineered for today's tougher engine specifications. It provides reliable engine protection in everyday driving and helps to extend engine life.

- Designed to provide reliable anti-wear protection
- Protection against LSPI (low speed pre-ignition) events in TGDl engines to help prolong engine life
- Helps to maintain engine cleanliness
- Compatible with most latest diesel particulate filters and gasoline catalytic converters

Applications

Mobil Super Everyday Protection C3 5W-30 is ideally suited for gasoline and diesel powered vehicles in common driving conditions such as highway driving and lower consistent speed conditions in everyday driving.

Specifications and Approvals

This product meets or exceeds the requirements of:	
API SN	
API SN PLUS	
ACEA C3	

Properties and Specifications

Property	
Grade	SAE 5W-30
Pour Point, °C, ASTM D97	-38
Mini-Rotary Viscometer, Apparent Viscosity, -35 C, mPa.s, ASTM D4684	25000

Property	
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683	3.5
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	74
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	12.3
Total Base Number, mgKOH/g, ASTM D2896	7.7
Viscosity Index, ASTM D2270	162
Flash Point, Cleveland Open Cup, °C, ASTM D92	238
Ash, Sulfated, mass%, ASTM D874	0.75
Density @ 15.6 C, g/ml, ASTM D4052	0.853

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.aspx>

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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

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