



Mobil 1™ ESP X2 0W-20

Mobil Passenger-Vehicle-Lube , United States

Advanced Fuel Economy, Advanced Full Synthetic Motor Oil

Product Description

Mobil 1™ ESP x2 0W-20 is an advanced full synthetic motor oil specifically designed to provide outstanding engine cleanliness, wear protection, strong durability and advanced fuel economy* to keep your engine running like new. Mobil 1 ESP x2 0W-20 is our latest technology combining durability and protection with a low viscosity, low friction engine oil that was designed in cooperation with key European Original Equipment Manufacturers (OEMs). Mobil 1 ESP x2 0W-20 has been expertly engineered to help prolong the life and maintain the efficiency of emission systems in new emerging diesel and gasoline powered European vehicles that require SAE 0W-20 viscosity grades.

*compared vs Mobil 1 ESP Formula 5W-30.

Applications

Mobil 1 ESP x2 0W-20 is recommended for the new high-performance gasoline and diesel engines found in emerging European vehicles that require SAE 0W-20 viscosity grades.

• Mobil 1 ESP x2 0W-20 is not recommended for 2-Cycle or aviation engines, unless specifically approved by the manufacturer.

****Always consult the owner's manual of the vehicle for the manufacturer's recommended viscosity grade and specifications.

Specifications and Approvals

This product has the following approvals:
GM dexosD Licensed
MB-Approval 229.71
Porsche C20
VW 508 00
VW 509 00

This product meets or exceeds the requirements of:
API SL

This product meets or exceeds the requirements of:

ACEA C5

ACEA C6

API SN Engine Test Requirements

API SN PLUS ENGINE TEST REQUIREMENTS

API SP ENGINE TEST REQUIREMENTS

Properties and Specifications

Property	
Grade	SAE 0W-20
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	7.9
Density, 15.6C, g/cm ³ , ASTM D4052	0.842
Flash Point, Cleveland Open Cup, °C, ASTM D92	235
Pour Point, °C, ASTM D97	-51

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>

All trademarks used herein are trademarks or registered trademarks of Exxon Mobil Corporation or one of its subsidiaries unless indicated otherwise.

05-2024

Exxon Mobil Corporation

22777 Springwoods Village Parkway

Spring TX 77389

1-800-ASK MOBIL (275-6624)

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

ExxonMobil is comprised of numerous affiliates and subsidiaries, many with names that include Esso, Mobil, or ExxonMobil. Nothing in this document is intended to override or supersede the corporate separateness of local entities. Responsibility for local action and accountability remains with the local ExxonMobil-affiliate entities.

ExxonMobil



© Copyright 2003-2024 Exxon Mobil Corporation. All Rights Reserved