



Premier Full-Synthetic Motor Oils

PRODUCT DESCRIPTION

PREMIER Full-Synthetic Motor Oils are the 21st Century oils for tough 21st Century work! PREMIER Full-Synthetic Motor Oils offer the ultimate in gasoline engine protection - even those that are turbo-charged or super-charged. Formulated with state-of-the-art additives and 100% synthetic base stocks, PREMIER Full-Synthetic Motor Oils have been carefully developed to meet the most current API Service Classification. PREMIER Full-Synthetic Motor Oils are formulated to meet or exceed all new car manufacturers' warranty requirements as well as stringent industry standards such as API SN/CF, ILSAC GF-5 and meets most European ACEA specifications. These oils are also formulated to exceed the standard for the Thermal Engine Oil Stability Test (TEOST MHT) and the Ford WSS M2C factory and service fill specifications. See the applications chart for specific viscosity and specification application. The special low-phosphorous level design ensures that these superior oils are environmentally friendly and will help to extend the life of the expensive catalytic converters. These full-synthetic oils offer the ultimate in engine protection for engines operating in the most extreme driving and operating conditions and in the worst ambient operating temperatures from the extreme arctic cold to the searing desert heat. PREMIER Full-Synthetic Motor Oil exceeds the stringent lubricating performance requirements of American, European, Korean, Japanese and other worldwide engine manufacturers.

PREMIER Full-Synthetic 0W-20 and 5W-30 are dexos1® approved and are specifically engineered and licensed to meet the stringent GM dexos1® engine oil specification, as well as all the specifications outlined above for the PREMIER Full-Synthetic motor oils.

TYPICAL INSPECTION DATA

	API Gravity	Flash Point, °C.	Viscosity cSt @100°C	Viscosity cSt @40°C	VI	Pour Point °C.
GRADE						
0W-20	34.9	210	6.50	34.0	160	-45
5W-30	35.0	210	10.00	58.0	160	-42

Minor variations in product typical test data are to be expected in normal manufacturing.

Product(s) manufactured in the USA. Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

Zimri DM LLC • 4643 Aerial Way Dr. • Roanoke, VA 24018, U.S.A. • Telephone 540 982-0600

PERFORMANCE APPLICATION CHART

SPECIFICATIONS	PREMIER Full Synthetic
API:	
SN, SM, SL, SJ	√
SG, SF	√
SB	√
CF/CF-2	√
CF-4	-
ILSAC:	
GF-5, GF-4/GF-3/ GF-2	√
ACEA:	
A3/B4, A3/B3	*
A5/B5, A1/B1	*
C4, C3, C2, C1	*
Ford:	
M2C 946 A	5W-30
M2C 929 A (M2C 205A)	5W-30
DaimlerChrysler:	
MS 6395K	√
Mercedez Benz	
MB 229.1	√
MB 229.3	√
MB 229.31	5W-30
MB 229.5	√
MB 229.51	5W-30
General Motors:	
GM dexos1®	√
GM 4718M	√
GM 6094M	√
Volkswagen:	
VW 50200	√
VW 50300	√
VW 50500	√
VW 50501	√
VW 50600	√
VW 50700	5W-30
BMW:	
LL-O/M54	√
LL-04	√
CID AA-52039	√
Mil-L-2104-B	√
Mil-L-46152	√

* Suitable for Use

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