



PRODUCT DATA SHEET

DuraMAX[®] XLT EURO C3 5W-30

ADVANCED EUROPEAN FORMULA SYNTHETIC MOTOR OIL

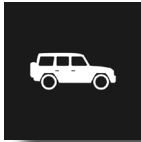


PRODUCT DESCRIPTION

DuraMAX[®] XLT EURO C3 5W-30 is an advanced synthetic engine oil using mid-SAPS additive technologies to maintain today's high performance European gasoline and direct injection diesel engines. It is formulated to meet OEM's rigorous emissions requirements, enhanced fuel efficiency standards and extended oil change intervals (based on manufacturer recommendations).

PRODUCT APPLICATION

DuraMAX XLT EURO C3 5W-30 is designed for use in modern European gasoline and diesel engines which require an ACEA C3 engine oil. It is well suited for vehicles fitted advanced emissions reductions systems including Diesel Particulate Filters (DPF), Three Way Catalysts(TWC) systems and Turbocharged Gasoline Direct Injection (TDGI).



SPECIFICATIONS

API SN
ACEA C3-21
BMW LL-04
MB 229.31, 229.51
Porsche C30
Renault 0710/0700
VW/Audi 505.00/505.01

FEATURES AND BENEFITS

DuraMAX XLT EURO C3 5W-30 delivers the highest levels of protection and performance to modern European gasoline and diesel engines fitted with the latest emissions systems technology. Its full synthetic formula features advanced additive technologies to reduce ash, sulfur and phosphorus levels which help extended the life of filters and catalyst systems.

- Lower sulfur and phosphorus content helps reduce fuel filter plugging and extends the service life of catalytic converters
- Low volatility synthetic formula reduces oil consumption and helps extend service intervals
- Enhanced detergency aids in reducing deposit and sludge formation which keeps engine components clean to provide efficient performance even in severe operating conditions
- Exceeds industry standards for wear and oxidation protection which helps improve horsepower and engine component life

TYPICAL TECHNICAL PROPERTIES

PROPERTY	TEST METHOD	SAE 5W-30
Viscosity @ 40°C (cSt)	ASTM D445	70.0
Viscosity @ 100°C (cSt)	ASTM D445	12.0
Viscosity Index	ASTM D2270	169
Flash Point, °C/°F	ASTM D92	225/437
Pour Point, °C/°F	ASTM D5950	-45/-49
Cold Cranking Simulator @ -30°C, cP	ASTM D5293	5625
High Temp/High Shear Vis @ 150°C, cP	ASTM D5481	3.55
NOACK Volatility, % loss	ASTM D5800	10.0
Sulfated Ash, wt. %	ASTM D874	0.79
TBN, mg KOH/g	ASTM D2896	8.0

This product is not expected to have any adverse health implications when used for its intended purposes. Always wear protective gloves when handling used oil and dispose of properly. Avoid contact with skin and wash immediately with soap and water should any contact occur. Always follow manufacturers recommendations for fluid viscosity and service category. RelaDyne assumes no responsibility for product misuse or improper application. For a copy of this product's Safety Data Sheet (SDS), visit www.RELADYNE.com Rev (0124-01)



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