#### PRODUCT DATA SHEET

# DuraMAX® XLT EURO C5 OW-20

ADVANCED EUROPEAN FORMULA SYNTHETIC MOTOR OIL



### PRODUCT DESCRIPTION

**DuraMAX® XLT EURO C5 0W-20** is an advanced synthetic engine oil built with premium additive technologies and low viscosity base oils to meet the rigorous demands of today's European gasoline and direct injection diesel engines. It is formulated to meet the requirements of Volkswagen's latest 508.00/509.00 specification to deliver improved fuel economy, enhanced wear protection and extended drain intervals.

#### PRODUCT APPLICATION

**DuraMAX XLT EURO C5 0W-20** is designed for use in modern European gasoline and diesel engines which require an ACEA C5 engine oil. It is well suited for vehicles fitted advanced emissions reductions systems including Diesel Particulate Filters (DPF) and gasoline catalytic converters.





### **SPECIFICATIONS**

API SP Resource Conserving ILSAC GF-6A ACEA C5-21 MB 229.71 Porsche C20 VW 508.00/509.00

### FEATURES AND BENEFITS

**DuraMAX XLT EURO C5 0W-20** provides excellent protection and performance for modern European gasoline and diesel engines fitted with the latest emissions systems technology. Its low-SAPS synthetic formula features an advanced additive system to reduce ash, sulfur and phosphorus levels which help extended the life of filters and catalyst systems.

- Low volatility synthetic formula reduces oil consumption, helps extend service intervals and improve fuel economy
- Reduced sulfur and phosphorus content lessens fuel filter plugging and extends the service life of catalytic converters
- Enhanced detergency aids in reducing deposit and sludge formation which keeps engine components clean to provide efficient performance even in severe operating conditions
- Low viscosity base oils help reduce friction and viscous drag during cold startups
- Exceeds industry standards for wear and oxidation protection which helps improve horsepower and engine component life



LIQUID ARMOR

## TYPICAL TECHNICAL PROPERTIES

PROPERTY	TEST METHOD	SAE OW-20
Viscosity @ 40°C (cSt)	ASTM D445	44.4
Viscosity @ 100°C (cSt)	ASTM D445	8.4
Viscosity Index	ASTM D2270	168
Flash Point, °C/°F	ASTM D92	220/428
Pour Point, °C/°F	ASTM D5950	-45/-49
Cold Cranking Simulator @ -35°C, cP	ASTM D5293	5700
High Temp/High Shear Vis @ 150°C, cP	ASTM D5481	2.70
NOACK Volatility, % loss	ASTM D5800	10.0
Sulfated Ash, wt. %	ASTM D874	0.8
TBN, mg KOH/g	ASTM D2896	9.1

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 <a href="www.RELADYNE.com">www.RELADYNE.com</a> Rev (0125-01)

