



## ATLANTIC LAVA 5000 SAE 20W-50 API SL

### PRODUCT DATA

### Premium Quality Passenger Car Motor Oil

#### DESCRIPTION

**ATLANTIC LAVA 5000 SAE 20W-50 API SL** is premium quality engine oil developed to the highest standards of lubricant quality, reliability and dependable protection.

#### APPLICATIONS

**ATLANTIC LAVA 5000 SAE 20W-50 API SL** is suitable for naturally aspirated gasoline engines in passenger cars and light commercial vehicles, four-stroke gasoline engines in portable power equipment where the manufacturer recommends conventional passenger car motor oils.

#### PROPERTIES

**ATLANTIC LAVA 5000 SAE 20W-50 API SL** is highly shear-stable, multigrade gasoline engine oil formulated from selected base fluids for use in passenger car and light truck engines requiring API SL or lower performance lubricants and where SAE 20W-50 viscosity grading is acceptable.

#### PERFORMANCE FEATURES AND BENEFITS

- Anti-wear additive system protects engines under all operating conditions by providing excellent wear control.
- Metallic detergent and ashless dispersant additive system maintains high power and performance
- High thermal stability and oxidation resistance
- Excellent protection against in-service oil degradation
- Low oil consumption.
- Excellent control of piston and ring deposits under high temperature conditions.

#### RECOMMENDATIONS / SPECIFICATIONS

**INTERNATIONAL STANDARDS** : API SL, ACEA: A3/B3

**RECOMMENDED FOR USE:** Ford, GM, PSA, BMW, VW, Audi and Mercedes-Benz

TYPICAL TECHNICAL PROPERTIES	
<b>Viscosity Grade, SAE J300</b>	<b>20W-50</b>
Product code	12408AL
Density at 15°C, g/ml, ASTM D4052	0.890
Cold Cranking Viscosity(CCS), mPa s, ASTM D5293	8450 @-15°C
Kinematic Viscosity at 40°C, mm <sup>2</sup> /s, ASTM D445	153.2
Kinematic Viscosity at 100°C, mm <sup>2</sup> /s, ASTM D445	17.7
Viscosity Index, ASTM D2270	127
Flash Point(COC),°C, ASTM D92	236
Pour Point, °C, ASTM D97	-24
Total Base Number, mg KOH/g, ASTM D2896	6.5
Sulphated Ash, %wt., ASTM D87	0.82
Calcium, %wt., ASTM D5185	0.1902
Zinc, %wt., ASTM D5185	0.1112
Phosphorus, %wt., ASTM D5185	0.1005

**Note:** These characteristics are typical of current production. While future production will conform to Atlantic's specification, variations in these characteristics may occur.



**Packing : 1L | 4L**

**Health and Safety:** This lubricant, when used in accordance with our recommendations and for the application for which it is intended, does not constitute any special hazard. A safety data file conforming to the requirements of current EC legislation is available from your local trade consultant.