

# ADVANCE

## 15W40

### SEMI SYNTHETIC ENGINE OIL

A premium semi synthetic engine oil formulated with excellent anti-wear and sludge control additives to defend your engine's critical components from damage and loss of performance.

#### SPECIFICATIONS

Meets and Exceeds  
ACEA E7-12 (2012)  
ACEA E4, E5  
ACEA A3/B4-12 (2012)  
API CI-4  
API CH-4  
API CG-4  
API CF-4  
API CF  
API SL



ENERGY  
IN MOTION

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**PETROCAM**  
— LUBRICANTS —

A Division of PETROCAM TRADING (Pty) Ltd

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#### APPLICATIONS

- Semi synthetic engine oil for recent diesel and petrol engines
- Passenger cars and light vans with or without turbo compressor
- Recommended for naturally aspirated, multi-valve and all diesel engines
- Perfectly suited to engines with catalytic converters and all engines using lead free fuel

#### KEY ADVANTAGE

- High resistance to shearing
- Promotes superior fuel economy
- Provides excellent engine cleanliness
- A high and stable viscosity index
- Reduced engine maintenance costs
- Excellent anti-wear technology
- Superior thermo-oxidative stability
- Minimises formation of sludge
- Extended drain intervals

#### PHYSICAL AND CHEMICAL CHARACTERISTICS

PARAMETERS	TEST METHOD	UNIT	RESULTS
Density @ 15°C	ASTM D1298	kg/l	0.875
Viscosity @ 100°C	ASTM D445	cSt	15.7
Viscosity @ 40°C	ASTM D445	cSt	120
Viscosity Index (min)	ASTM D2270	-	140
Cold Crank Simulator	ASTM D5293	cP	<7,000 @ -20°C
Pour Point	ASTM D92	°C	-34
Flash Point	ASTM D97	°C	220
Total Base Number (TBN)	ASTM D2896	KOH/g	15

The values shown above are typical values at the date of publication. Petrocam Lubricants reserves the right to change these typical values without prior notice.

#### RECOMMENDED USE

Refer to your vehicle service manual for correct lubricant requirements and service intervals. This product must not be stored at a temperature above 60°C. Exposure to strong sunlight, extreme cold or high temperature variations must be avoided. All packages must be protected from bad weather conditions.

#### HEALTH, SAFETY AND ENVIRONMENT

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil into drains or the environment. Dispose to an authorised used oil collection point. This product should not be used for applications other than those for which it is intended.

#### PACKAGING

1, 5 and 20 litre plastic bottles & 208 litre drums