



## RASICK PLUS

### SAE 15W-40

Premium multigrade oil special for modern four-stroke, high-speed, turbocharged or exhaust gas recirculation (EGR) diesel engines that require a high level of performance under severe operating conditions. Made with perfectly balanced special bases and state-of-the-art low-emission additives, even older conventional equipment.

#### APPLICATIONS

To be used in American, Asian and European engines. Its high performance has been proven in a wide range of applications and mixed fleets. Ideal for engines and equipment of: Tractor-trailers, cargo and passenger trucks, agricultural tractors, mining and construction equipment.

#### FEATURES

- Prevents filter blockage by controlling soot thickening in units with modern designs that are efficient in emission control, but which generate high levels of combustion residues.
- High engine performance in extreme conditions with high and low sulfur fuel.
- High thermal stability, with maximum resistance to oxidation, prolonging the oil change period.
- Improved retention characteristic of the TBN (alkaline reserve).
- Excellent wear protection of the engine and emission control devices in units with a gas recirculation system (EGR).
- It helps in the control of emissions, contributing to the care of the environment.

#### SPECIFICATIONS

Meets and exceeds the Service categories:

- API CI-4 Plus, CI-4, SM/SL and earlier.

European Sequence:

- ACEA E7

Asian Specification:

- GLOBAL DHD – 1

Meets the requirements of OEM manufacturers:

- MAN 3275
- MB 228.3
- MTU Type 2
- Volvo VDS-3
- Detroit Diesel DDC 93K214
- CAT ECF-1A, ECF-2
- Mack EO-N PP03
- Cummins 20071, 20072, 20076, 20077, 20078

#### HEALTH & SAFETY

This product does not pose a risk to health or safety as long as they maintain good personal and industrial hygiene practices. In case of contact with skin, wash immediately with soap and water.

Wear gloves when handling used oils. Do not dispose of the waste down the sewer. Take care of our environment.

#### TYPICAL CHARACTERISTICS

PHYSICOCHEMICAL TESTS	UNIT	METHOD	AVERAGE VALUES
SAE Grade		SAE J300	15W-40
Density at 15 °C	kg/L	ASTM D-4052	
Kinematic viscosity @ 40 °C	cSt	ASTM D-445	



Kinematic viscosity @ 100 °C	cSt	ASTM D-445
Viscosity Index		ASTM D-2270
Total Base Number	mg KOH/g	ASTM D-2896
Apparent viscosity CCS @ -20°C	Cp	ASTM D-5293
Flash point	°C	ASTM D-92
Pour Point	°C	ASTM D-97
Sulphate ash	% by weight	ASTM D-874

In manufactured batches, there may be slight variations in the average values that do not affect the quality or yield of the product.

## PRESENTATION

### RASICK PLUS SAE 15W-40

Bottle ¼ gal  
2.5 gal pail  
3.785 L gallon  
4 gal pail  
55 gal Drum