



# PETRON Turbo Diesel Euro 5

## DESCRIPTION

Petron Turbo Diesel Euro 5 is a premium plus diesel fuel with 7% Palm Methyl Ester (PME). It is formulated with an advanced additive technology to provide excellent power, improved fuel economy, and reduced exhaust emissions.

Petron Turbo Diesel also provides better ignition quality for improved cold start performance, quicker engine start-up, and smoother engine run.

It is specially designed to meet the requirements of European fuel quality standard intended for Euro-5 technology vehicles.

Petron Turbo Diesel Euro 5 with its advanced additive technology provides the following performance benefits:

- Excellent cleaning action
- Power loss control
- Complete power loss restoration
- Improved fuel economy
- Reduced exhaust emissions
- Improved oxidation stability
- Excellent protection against corrosion
- Protection against diesel fuel foaming
- Improved cold start performance
- Improved ignition quality
- Improved forecourt cleanliness

## APPLICATION

- For high-speed automotive diesel engines
- Euro 5 compliant diesel engines

## TYPE/QUALITY LEVEL

- Euro 5 diesel fuel with additive and 7% PME.

## AVAILABLE PACKAGES

- Bulk

## TYPICAL CHARACTERISTICS

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Density at 15°C, kg/l	0.8326
Color, ASTM	L 0.5
Flash Point, °C, PMCC	77.0
Distillation, T-95%, °C	344.0
Cetane Number	57.5
Total Sulfur, ppm	6.0
Polyaromatic Hydrocarbon, %wt.	1.7
FAME, % vol.	7.0
Ash, % wt.	<0.01
MCRT, % wt.	0.01
Cloud Point, °C	-3
Copper Corrosion, 3 hours at 100°C	1a
Lubricity, wear scar dia @60°C, µm	340
Total Acid Number, mg KOH/g	0.03
Conductivity, pS/m	680
Oxidation Stability, mg/100ml	0.6
Sediment by Extraction, % wt.	<0.01
Water by Distillation, % vol.	<0.05
Kinematic Viscosity @ 40°C, cSt	3.100