



Product Data Sheet

PETRON Blaze 100

DESCRIPTION

Petron Blaze 100 is Malaysia's first 100 octane premium grade gasoline. It meets Euro 4M specifications.

Combined with its high octane base fuel, Petron Blaze 100 contains an advanced performance additive system consisting of fully synthetic detergent additive, organic combustion improver, and friction modifier that provide outstanding engine performance, improved fuel economy, and reduced exhaust emissions.

Petron Blaze 100 provides the following performance benefits:

- Excellent engine cleaning action for more engine protection.
- Excellent engine responsiveness for more powerful performance.
- Efficient fuel operation for more fuel economy.
- Excellent corrosion protection.
- Enviro-clean because it Meets Euro 4M specifications on sulfur and benzene.
- Prolonged efficient operation of catalytic converters due to its low sulfur content.

TYPICAL CHARACTERISTICS

Color	Red
Density at 15°C, kg/m ³	770.1
Research Octane Number	100
Copper Corrosion, 3 hrs. at 50 °C	1a
Distillation, °C	
Initial Boiling Point	32.0
10% Evaporated	52.0
50% Evaporated	98.0
90% Evaporated	148.0
Final Boiling Point	181.0
Sulfur, mg/kg	<5
Vapor Pressure, kPa	64.8
Oxidation Stability, min.	360+
Benzene content, %vol.	2.5
MTBE, % vol.	15

APPLICATION

- Conventional gasoline cars
- High performance cars
- Cars fitted with emission control system such as catalytic converters

TYPE/QUALITY LEVEL

Premium Grade

AVAILABLE PACKAGE

- Bulk