



PETRONAS



PETRONAS AireBlue

Introducing **PETRONAS AireBlue**, a solution for cleaner air. It is quality diesel exhaust fluid made up of high-purity ammonium based reagent.

PETRONAS AireBlue works with the vehicle's **Selective Catalytic Reduction (SCR)** systems to convert **Nitrogen oxides emission** into **harmless nitrogen** and **water**.

1

What is NOx?

NOx refers to Nitrogen oxides. NOx causes air pollution by contributing to the formation of harmful smog and acid rain. NOx are the by-products of diesel combustion normally emitted by the car exhaust.

2

What kind of vehicles can PETRONAS AireBlue be used in?

It can be used by vehicles that run on Euro 4, 5 and 6 diesel.

3

Is PETRONAS AireBlue a fuel additive?

It is not a fuel additive and should not be filled into the fuel tank. PETRONAS AireBlue is injected into the exhaust system from a separate DEF tank onboard the vehicle.

4

Where is PETRONAS AireBlue produced?

PETRONAS AireBlue is a proudly Malaysian product. It is manufactured in PETRONAS Chemicals Fertiliser Kedah and will be distributed worldwide. It will be available in ISO tanks by June 2019, and in Intermediate Bulk Container (IBC) and jerrycan versions by October 2019.

5

What is PETRONAS AireBlue's shelf life?

It can be stored for a minimum of 12 months, at temperatures below 30°C. Avoid exposure to sunlight and other sources of heat.

6

When to top up PETRONAS AireBlue?

The consumption rate of PETRONAS AireBlue depends on the vehicle's mileage; equivalent to between 3-5% of the diesel consumption. The vehicle's dashboard indicator will alert consumer when the DEF level in the tank is low.

For consumers using PETRONAS AireBlue in a jerrycan, it can be filled into the DEF tank using the clean spout that comes with the package. For PETRONAS AireBlue in IBC, a cleaned and suitable dispensing nozzle should be used to fill the DEF tank.

7

Are all Adblue products the same?

What makes PETRONAS AireBlue different?

PETRONAS Aireblue is produced using PETRONAS' unique proprietary process that ensures:

- Very low biuret content, which prevents unwanted side reactions that clog the catalytic converter.
- Minimal presence of metal and other impurities that poison the Selective Catalytic Reduction (SCR) system.

PETRONAS AireBlue ensures a trouble-free operation and prolongs the life of a diesel vehicle's catalytic converter.

Reduce Emissions Today for a Greener Tomorrow

Diesel Exhaust Fluid