



PRODUCT BULLETIN

▪ OCTANE BOOST AND CLEAN

Nulon Octane Boost and Clean (OBC) is unique in that it performs many functions. To the best of our knowledge it has no equal. OBC is specifically formulated to address the many fuel-related problems experienced with modern motor vehicles, particularly those operating on unleaded petrol (gasoline). Its primary purpose is to increase the octane rating of normal unleaded petrol (typically 91 RON) to stop pinging (detonation) while its detergent additive cleans combustion chamber, inlet valve, carburettor and injection deposits. The results are long lasting.

Australia is unique in that it offers only two grades of unleaded fuel. The most common is 91 RON. The second, at a much higher price, is premium unleaded which has a higher RON of 95-98. The difference in price between the two grades is substantial. Most Western countries offer three and even four grades to cater for the requirements of various vehicles, with a cost differential between the various grades that is small when compared to Australia.

Features:

Nulon researched the fuel requirements of vehicles for three years prior to formulating its Octane Boost and Clean product. In formulating OBC the key issues of concern were:

- Cost effectiveness for the consumer
- An immediate, noticeable improvement for the consumer
- Environmental acceptance
- No detriment to fuel systems or engines

Nulon OBC performs three primary functions:

- 1) It raises the octane level of petrol to instantly control engine pinging (detonation).
- 2) It cleans carbon deposits from combustion chambers, injectors, inlet valves and inlet manifolds, all of which are common problems that reduce engine efficiency. In many instances combustion chamber deposits are the cause of pinging. Once the deposits are cleaned away by OBC the pinging will disappear until the deposits form again. Hence our claim, "one treatment lasts for up to four tanks of fuel".
- 3) It protects engines against valve seat recession (VSR). Leaded petrol is fast disappearing and many older engines relied on the lead to prevent this problem. Lead Replacement Petrol (LRP) has additives to protect against VSR, but many engines run very poorly on this fuel and soot up

combustion chambers, spark plugs and exhaust systems. Nulon OBC used with Premium Unleaded

Petrol (PULP) will overcome this problem and protect against VSR. The US EPA approves all detergent components used in this product. Moreover, the detergent package used in OBC meets the strict requirements of CARB (California Air Resources Board).

Benefits:

- Stops pinging (detonation)
- Stops or reduces engine run-on
- Boosts engine performance
- Cleans injector and carburettor deposits
- Improves exhaust emissions
- Contains upper cylinder lube
- Safe for catalytic converters and oxygen sensors
- Safe for unleaded and leaded fuel
- Protects against valve seat recession

Note: Do not expose OBC fluid to direct sunlight. Exposure to direct sunlight will destroy the benefits of the product in a matter of minutes.

Directions for Use:

- **For pinging (detonation)** add one bottle (treats 60 litres or 16 US gals) directly to tank, preferably before filling. Re-use every fourth tank of fuel, or as required to stop pinging and improve performance.
- **To protect against valve seat recession** use 4mls of OBC to every litre (US quart.) of PULP or LRP. Treat all fuel used.

First Aid and Safety Directions:

For advice contact the Poisons Information Centre (Ph. Australia 131 126; New Zealand 0800 764 766) or a doctor (at once). If swallowed, do NOT induce vomiting. Not to be used as a food container

Packaging:

300ml (10.14 US fl oz) bottles (12 bottles per carton)
Part No: OBC