



IMPROVES ENGINE LIFE

- Keeps the spark plug, injector nozzle, valve and piston clean and free from carbon deposits
- Lesser carbon deposits mean lesser wear & tear and increased life of engine





BOOSTS ENGINE PERFORMANCE

- Petrol with higher octane number helps to avoid knocking and ensures optimal combustion
- XP100 is best suited for cars with high compression ratio engines (>10:1), viz.:
 - 10.2:1 for BMW 330i Touring
 - 10.5:1 for Volvo V40 Cross Country
 - 10.5:1 for Land Rover Range Rover Velar P250
 - 12.5:1 for Audi R8 Coupe







XP100 helps in superior pickup, acceleration and smoother drive, as optimal combustion generates maximum energy and provides maximum power





GREENER FUEL

- Low Benzene (0.49%v vs. 1%v as per IS:2796) reduces carcinogenic emissions; low aromatic content (32.14%v vs. 35%v as per IS:2796) reduces suspended particulate matter in exhaust
- As per studies conducted in United States, adoption of higher octane petrol can reduce CO₂ emissions by up to 4.7%







GREENER FUEL

Higher octane fuel usage in high compression ratio engines leads to lower emissions

• 1.1% CO, emissions reduction • 4.8% CO, emissions reduction (EPA Metro Highway) (EPA) 100 Octane Number • 2.5% CO, emissions reduction • 4.9% CO, emissions reduction (US06 Highway) (US06 Highway) • 2.6% CO, emissions reduction (EPA Metro Highway) • 4.9% CO, emissions increase (US06 Highway) 10:1 12:1 **Compression Ratio**

Examples of cars with high compression ratio

10.2:1 for BMW 5-Series

10.5:1 for Aston Martin DB11

12.5:1 for Jaguar XE P250

13.5:1 for Ferrari 812 GTS

EPA: Environmental Protection Agency, United States US06: Supplemental Federal Test Procedure (SFTP) Test Cycle Source: Jung et al. (Ford), SAE paper 2013-01-1321





ENHANCES FUEL ECONOMY

Petrol with higher octane number helps in optimal combustion, leading to less energy wastage and better fuel efficiency (3~5% more than normal petrol)





100 OCTANE
PREMIUM PETROL

HIGH OCTANE PETROL AVAILABILITY IN SELECT COUNTRIES





- High performance fuel for high performance (premium/luxury) cars
- IndianOil, the only Indian company that offers 100 octane petrol
- India is now the 7th nation in the world to offer 100 octane petrol









Indian Oil Corp Ltd

@IndianOilcl · Jun 25

The iconic Jeep brand has decided to go with #XP100 - the 100 Octane premium petrol from IndianOil - as the first fill for their Jeep SUV range, substituting for imported gasoline. This show of faith by a prestigious brand like Jeep fuels our drive towards an Atmanirbhar Bharat.





Autocar India

@autocarindiamag

IT'S OFFICIAL! The @AudiIN RS Q8 has set the new benchmark-the SUV lap record for MMRT has been set at a blistering 1:52.911, with @adityaracing behind the wheel. And of course, the high octane #XP100 fuel by @indianoilcl just made this super SUV perform at it's best. #AudiRSQ8



PSUWatch

@PsuWatch

FIAT has technically approved #XP100, India's first 100 Octane petrol from @IndianOilcl, as the fuel for first-fill application for all models of petrol cars and will be the substitute the imported grade of petrol @FiatIndia @ChairmanIOCL @IndianOil_Delhi

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Scan to play video



"Performance of the car has improved considerably, the knocking has reduced and there is also increase in acceleration"



Sukhmani Patwalia, Chandigarh

Scan to play video



"Experience which I am getting out of this fuel is awesome" "I am able to achieve 100% from my bike in a real way"



Zaid Saifi, Gr Noida







Scan QR codes to find our Company Owned Company Operated (COCO) Petrol pumps on Google Maps, where XP100 is available



IndianOil COCO Jubilee Hills, Hyderabad



IndianOil COCO Hi-Tech City, Hyderabad



IndianOil COCO Kailasagiri, Vishakhapatnam



Scan the QR Code or visit us at www.iocl-tapso.com to let us know when you wish to experience XP100. Our Business Manager will contact you