## HP poWer-100

Octane number of gasoline indicates the extent of compression it can undergo before auto-ignition. A pre-mature auto-ignition can cause the fuel to consume available oxygen before the completion of compression stroke thus reducing the engine power and causing an explosive metallic sound known as knocking. Higher octane rated gasoline can withstand higher compression ratios ensuring better engine performance, higher power output, better combustion and lower harmful emissions



HPCL has launched poWer 100, an ultra-premium grade gasoline with a high octane rating of 100 to cater to the growing number of high-end cars and bikes that runs on high-performance engines.

Product	RON, min
poWer 100	100
Regular MS	91

poWer 100 can withstand higher compression ratios during the combustion cycle extracting better performance from the engine Few of the benefits are enlisted below:

- Non-metallic additive
- ➤ Eco-friendly
- Reduces engine knocking & improves emission
- Improves thrust and power output
- Improves Engine Efficiency
- Reduces fuel consumption
- Adheres to IS 2796:2017 specifications for BS VI grade Gasoline



## **Product Launch**

 ✓ The PRODUCT is successfully launched in September, 2021 across India