



Passenger Car Motor Oils

hyrax[®] PLATINEUM



Description

Hyrax Platinum is the next generation ultimate-performance fully synthetic multigrade motor oil that is specially engineered for those who demand the absolute best and ultimate in motor oil lubrication technology that exceed OEMs requirements and the latest API SN Plus / ILSAC GF-5 Plus specifications (depending on viscosity grade). It is engineered with premium synthetic base fluids and environmentally friendly advanced additive systems to provide excellent fuel economy, increased emission control system durability, excellent deposits and sludge control as well as ensuring excellent wear protection to critical engine parts.

Applications

Hyrax Platinum is highly recommended for all type of passenger cars especially current and future model high performance cars fitted with emission control devices, fuel injections, turbo-chargers, super-charger and multi-valve engines fuelled by gasoline, diesel, LPG and Flexible Fuel Vehicles (FFV). Also suitable for engines requiring API SM, SL, SJ, SH, SG and below performance levels.

Benefits

- Optimize and boost engine power output to provide better engine response and acceleration
- Ultimate engine wear protection and performance at extreme driving conditions
- Excellent piston deposit control and exceptional cleanliness of critical engine parts to optimize engine performance
- Resists viscosity and thermal breakdown even in the most extreme and extended drain service
- Excellent fuel economy benefits (ILSAC GF-5 Plus) for the SAE 0W-30 grade
- Excellent protection against Low Speed Pre-Ignition (LSPI) phenomena in the Turbocharged Gasoline Direct-Injection (TGDI) engines for the SAE 0W-30 grade

Typical Characteristics

Properties	Method	SAE 0W-30	SAE 5W-40
Density at 15°C, Kg/L	ASTM D4052	0.845	0.852
Flash Point, °C	ASTM D92	>220	>230
Pour Point, °C	ASTM D97	-42	-36
Viscosity at 100°C, cSt	ASTM D445	10.2	13.8
Viscosity Index	ASTM D2270	162	168
Total Base Number, mgKOH/g	ASTM D2896	8	8

Performance

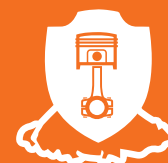
SAE 0W-30	SAE 5W-40
<ul style="list-style-type: none">● API SN Plus● ILSAC GF-5 Plus	<ul style="list-style-type: none">● API SN / CF● ACEA C3● Mercedes-Benz MB p229.51● VW 502.00 / 505.01● BMW LL-04



Optimise and boost engine power with maximum protection.



Ultimate engine wear protection



Excellent piston deposit control



Excellent fuel economy benefits