

SUPERGEN 5W-40

Petrol-Diesel



Supergen Engine Oils, a range of automotive lubricants, are proudly manufactured in India. Exceptional quality and economically priced, Supergen Engine Oils are available in Mineral Base, Premium Mineral, Semi-Synthetic and Premium Synthetic variants.

Engineered to cater to the needs of various vehicles like motorcycles, cars, trucks, tractors, earthmovers along with gen-sets.

Supergen is here for the ones who aspire to excel. Gear up, rise, let Supergen energize your engines.



DESCRIPTION

Supergen 5W40 sets itself apart through its exceptional engine cleanliness properties. It is formulated with advanced detergents and additives that actively prevent the formation of deposits. These additives disperse and suspend contaminants, preventing them from adhering to engine surfaces. As the oil circulates, the suspended particles are eventually filtered out, resulting in a cleaner engine. The formulation of Supergen 5W40 is designed to minimize internal friction within the engine. Reduced friction translates to less energy loss, which can lead to enhanced fuel efficiency. The lubricant's ability to maintain its viscosity across different temperature ranges further supports fuel economy by ensuring optimal lubrication during cold starts and continuous operation.

APPLICATIONS

Suitable for a variety of cars, including high-performance, turbocharged petrol engines and some diesel engines, offering excellent cold start performance and high-temperature protection.

ADVANTAGES

- Lubrication:** Reduces friction between engine parts, ensuring smooth operation and minimizing wear.
- Cleaning and Protection:** Contains additives that prevent the build-up of sludge, varnish, and deposits while protecting against corrosion.
- Fuel Efficiency:** Improves fuel economy by reducing friction and optimizing engine performance.
- Noise Reduction:** Dampens noise generated by moving parts, resulting in a quieter driving experience.
- Extended Engine Life:** Provides essential lubrication, protection, and cleaning to extend the overall lifespan of the engine.
- Wear Prevention:** Minimizes wear and tear on engine components, reducing the need for repairs.
- Oxidation and Thermal Stability:** Resists oxidation and maintains stability at high temperatures for long-lasting performance.
- Compatibility with Modern Engine Technologies:** Formulated to meet the requirements of advanced engine technologies.
- Extended Oil Change Intervals:** Technological advancements allow for longer oil change intervals, reducing maintenance frequency.
- Improved Cold Weather Performance:** Maintains viscosity control in cold climates, ensuring efficient lubrication and protection.

TYPES

Mineral, Premium Mineral, Semi-Synthetic & Premium Synthetic Base

	Base	Specifications	Performance Claims	Appearance	Density @ 29°C	Viscosity at 40°C	Viscosity at 100°C	VI	Flash Point °C	Pour Point °C	Vehicle Type/ Application
SUPERGEN 5W40 PETROL / DIESEL	Mineral (SILVER)	API SL/CI-4	ACEA A3/B4-16, MB 229.1, JASO DH1	Light Brown	0.85-0.90	110-120	14.5	130	200	(-)20	Cars
	Premium Mineral (SILVER+)	API SN/CI-4+	ACEA A3/B4-16, MB 229.1, JASO DH1	Light Brown	0.85-0.90	110-120	14.5	130	200	(-)20	Cars
	Semi Synthetic (GOLD)	API SL/CI-4	ACEA A3/B4-16, MB 229.1, JASO DH1	Light Brown	0.85-0.90	95-105	14.5	145	210	(-)25	Cars
	Premium Synthetic (PLATINUM)	API SN/CI-4+	ACEA A3/B4-16, MB 229.1, JASO DH1	Golden Yellow	0.80-0.85	85-95	14.5	170	220	(-)40	Cars

STORAGE

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

