

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 0W30 is formulated to offer exceptional thermal stability, which is essential for engines operating in varying temperature conditions. Engines generate significant heat during operation, and conventional lubricants can break down under high temperatures, leading to reduced protection and lubrication. However, Supergen 0W30's specialized formulation maintains its viscosity and performance even when exposed to elevated temperatures. One of the standout features of Supergen 0W30 is its ability to provide improved protection against the formation of sludge and harmful deposits in the engine. The improved protection against sludge and deposits results in optimized combustion, reduced emissions, and sustained engine performance over the long term. Additionally, Supergen 0W30 is designed to contribute to excellent fuel economy, a vital consideration for efficiency-conscious applications. The lubricant's formulation aims to minimize internal friction within the engine, leading to reduced energy losses.

## APPLICATIONS

Designed for modern cars with petrol and diesel engines, offering improved fuel economy and exceptional cold start capabilities.

## 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

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 0W30	Premium Synthetic (PLATINUM)	API SN/CI-4+	ACEA A3/B4-16, MB 229.1, JASO DH1	Golden Yellow	0.80-0.85	55-65	10.9	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.

