

Product Data Sheet

HIPRO X3000 FUEL ECONOMY

Premium Fully Synthetic Diesel & Gasoline Engine Oil

PRODUCT FEATURES

HIPRO X3000 5W-30 FUEL ECONOMY is an advanced fully synthetic formulation with the latest additive "**Salicylates Technology**" system. Salicylates Technology improved the overall performance of engine oil and provides excellent engine cleanliness, oxidation control, strong acid neutralisation capability and long drain capability even at reduced SAPS. It is designed to provide superior engine responsiveness and extends the engine life with its outstanding protection against engine wear and corrosion. HIPRO X3000 is a "Mid SAPS" engine oil at 0.08% Phosphorus and 0.8% Sulphated Ash.

APPLICATIONS

HIPRO X3000 5W-30 FUEL ECONOMY suitable for use in high performance turbocharged and normally aspirated diesel and gasoline engines. Its exceptional shear stability and wear protection provides consistent power output and reliability. The X3000 5W-30 grade delivers the viscosity recommended for most General Motors vehicles and many Japanese car makers.

Always consult your owner's manual to check recommended viscosity grade and specifications for your vehicle.

SPECIAL PROPERTIES

- Help to reduce fuel consumption, reduce wear when start-up.
- Extra cleaning performance to help prevent the formation of sludge and harmful deposits.
- Keeps your engine running like new.
- Outstanding thermal and oxidation stability to reduce oil aging allowing extended drain interval protection.
- Excellent overall lubrication and wear protection performance for all driving styles and conditions.

PERFORMANCE LEVELS

- API SN/CF, ACEA C3-10, BMW Longlife-04, GM Dexos 2, MB p229.31, MB p229.51

CAUTION: Continuous contact with used oil has caused skin cancer in lab animals. Avoid prolonged skin contact. Avoid eye contact. Wash skin thoroughly with soap and water after handling. Flush eyes with water for 15 minutes in case of contact. If swallowed, do not induce vomiting. Contact a physician immediately. **KEEP OUT OF REACH OF CHILDREN.**

TYPICAL SPECIFICATIONS

PROPERTY	UNIT	TEST METHOD	SAE 5W-30 SPECIFICATION
Density@ 15 deg C	kg/l	ASTM D4052	0.8511
Viscosity at 40 deg C	cSt	ASTM D445	65.84
Viscosity at 100 deg C	cSt	ASTM D445	11.47
Viscosity Index		ASTM D 2270	170
Flash Point COC	deg C	ASTM D 92	Min 220
Pour Point	deg C	ASTM D 97	-42
Total Base Number	mgKOH/g	ASTM D2896	7.90

* The above specifications are typical of current production, variation in these characteristics may occur, but will not affect the product performance.

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