

Product Data Sheet

HIPRO VeltorQ Gold Series Performance Oil Triple-Synthetic Motor Oil

PRODUCT FEATURES

HIPRO Triple-Synthetic Concentrated Formulation

Definitive crafted from the robust synergy of selected synthetic base fluids and advanced technology additives, HIPRO VeltorQ Gold series is a premium engine lubricant of HIPRO Triple Synthetic techniques that offer excellent lubricity and better engine power and response. This concentrated formulation also excellent in maximising engine RPM, power output from anti-friction protection and stable oil pressure shear loss at zero per cent.

HIPRO Triple Synthetic is formulated from balanced blend of PAO (Poly-alpha-olefin) and matching additive technology that provides low levels of sulphated ash, phosphorus and sulphur (low SAPS). It also developed specifically to cope with extreme cold and high temperature applications and is much more free-flowing that greatly increase engine protection and life. This unique blend finishes with Ester additives that enhance the properties.

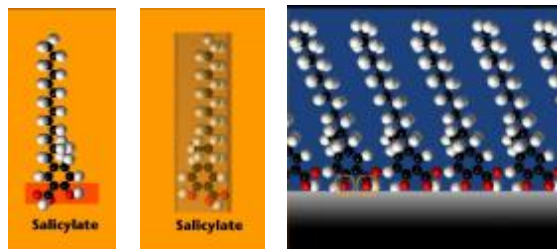
HIPRO SaliTech® Double Protection Formulation

Blended from unique components of latest technology, HIPRO VeltorQ Gold series is a testament to HIPRO SaliTech® skills, displaying robust, powerful, concentrated formulations with excellent engine cleanliness essential and sufficient dispersed base to neutralize acid in engine support.

The advantages of HIPRO SaliTech® are:

- Refined oxidation control
- Strong acid neutralisation capability
- Superior piston cleanliness
- Long drain capability even at reduced SAPS
- Fuel consumption efficiency

HIPRO SaliTech® molecule has two points of attachments that hold piston surface together to form better barrier against deposits, oxidation and corrosion. The closely packed molecules carpet formed by SaliTech® allow more molecules per piston surface area to protect engine from wear, friction during cold starting or severe application.



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.**

APPLICATIONS

VeltorQ V8 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 5W-30 grade delivers the viscosity recommended for most General Motors vehicles and many Japanese car makers.

VeltorQ V9 is recommended for all types of gasoline fueled passenger cars, SUV's, vans, and light trucks. It provides outstanding protection, even during extended-use driving, coupled with excellent fuel economy performance. The 5W-40 grade delivers the viscosity required by many European car builders.

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 (1,2), ACEA C2-12 (1), ACEA C3-12 (1,2), BMW Longlife-04 (1,2), GM Dexos 2 (1,2), MB p229.31 (1,2), MB p226.5 (2) and Porsche A40 (2), Renault RN0700 (2), Renault RN0710 (2).
- (1) SAE 5W-30 (2) SAE 5W-40

TYPICAL SPECIFICATIONS

PROPERTY	UNIT	TEST METHOD	SAE 5W-30	SAE 5W-40
			SPECIFICATION	
Density@15 deg C	kg/l	ASTM D4052	0.8573	0.8575
Viscosity at 40 deg C	cSt	ASTM D445	67.77	88.22
Viscosity at 100 deg C	cSt	ASTM D445	11.35	14.46
Viscosity Index		ASTM D 2270	162	171
Flash Point COC	deg C	ASTM D 92	Min 220	Min 220
Pour Point	deg C	ASTM D 97	-42	-45
Total Base Number	mgKOH/g	ASTM D2896	8.00	8.00

** 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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