

Product Data Sheet

HIPRO MAXCLYN

Premium Fully Synthetic Motor Oil

PRODUCT FEATURES

Maxclyn is premium fully synthetic that formulated from high quality base stocks combined with the latest performance additives and approved viscosity modifier including an advanced cleaning additive system up to 30% to provide excellent engine cleanliness, improve fuel saving effect and engine power, protect engine under severe and low-temperature operating conditions.

Recommend for use in gasoline or diesel fueled automobiles and light duty trucks requiring an API SM, SL or SJ or API CF or CD.

APPLICATIONS

Specially formulated for automobiles or light duty trucks operating in driving conditions requiring a high level of performance. Suitable for all 4-strokes high performance gasoline and diesel engine vehicles including those fitted with turbochargers and/or catalytic converters.

SPECIAL PROPERTIES

- ◆ Easier cold starting and proven to reduce wear in the engine at start-up to prolong engine life.
- ◆ Extra cleaning performance to help prevent the formation of sludge and harmful deposits.
- ◆ Extra protection from start-up to high speed particularly during critical conditions e.g. during acceleration.
- ◆ Resists viscosity and thermal breakdown to provide the optimum viscosity and fluidity across a broad range of temperature.
- ◆ Reduces automobiles maintenance costs and less down time.

PERFORMANCE LEVELS

- ◆ API SM/CF
- ◆ ACEA C3-10
- ◆ ACEA A3/B3-08, A3/B4-08
- ◆ GM Dexos 2
- ◆ Porsche
- ◆ BMW Longlife-04
- ◆ MB p229.31
- ◆ Renault RN0710

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 SPECIFICATION

PROPERTY	UNIT	TEST METHOD	SAE 5W-40
			SPECIFICATION
Density at 15 deg C	Kg/l	ASTM D4052	0.8540
Viscosity at 40 deg C	cSt	ASTM D 445	89.0 typ
Viscosity at 100 deg C	cSt	ASTM D445	14.0 – 15.0
Viscosity Index		ASTM D 2270	165 (min) – 170 typ
CCS @ -30 deg C	cP	ASTM D 5293	Max 6,600
Flash Point COC	deg C	ASTM D 92	220 (min)
Pour Point	deg C	ASTM D 97	-36
Total Base Number	mgKOH/g	ASTM D 2896	7.6

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

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.**