

Coolant for Asian Hybrid Vehicles

Ready to use cooling liquid

Anti-corrosion & antifreeze

Protection -37°C / -35°F

Technology P-Hybrid Tech

Nitrite free / Amine free / Borate free / Silicate free

TYPE OF USE

MOTUL e-AUTO COOL is a ready-to-use, long-life coolant specially developed for Asian hybrid HEV and PHEV vehicles.

Based on monoethyleneglycol and using MOTUL P-Hybrid Tech based on P-OAT (Phosphated-Organic Acid Technology) additive, MOTUL e-AUTO COOL ensures excellent heat transfer for optimum operation of the engine and the hybrid system, and is also fully suitable for the majority of conventional Asian brand vehicles : TOYOTA, LEXUS, KIA, HYUNDAI, NISSAN, INFINITI, SUZUKI ... etc.

PERFORMANCES

STANDARDS AND MANUFACTURER SPECIFICATIONS	ASTM D3306, D6210 JIS K2234 (Japanese) KSM 2142 (Korean)
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Contains a bitterness agent to prevent from drinking: coolants and antifreezes have a sweet taste but are harmful.

Meets specifically the requirements of Japanese (JIS) and Korean standards (KSM) required by most Asian vehicles for both hybrid and conventional vehicles.

The addition of Phosphate provides increased and long-life protection of the engine and/or the hybrid system cooling circuit against freezing and scales. Phosphate especially increases the protection against corrosion of ferrous, non-ferrous metals, aluminum and aluminum alloys at high temperatures.

The MOTUL P-Hybrid Tech promotes heat exchange and allows efficient engine cooling while delaying the boiling point. This P-OAT technology retains its anti-corrosion properties even at high temperatures and guarantees excellent compatibility of MOTUL e-AUTO COOL with the remaining residues present in the radiators.

The limited consumption of corrosion inhibitors allows extended drain intervals.

Increases the life duration of the water pump, thermostat(s) and avoids cavitation.

Compatible with seals, hoses, and plastic components.

RECOMMENDATIONS

Ready to use, do not add any water.

Drain intervals: Refer to the manufacturers' recommendation.

Attention, control or drain the coolant only when the engine is cold.

Do not mix with non-P-OAT products.

This product should not be used to protect drinking water systems against freezing.

Dangerous. Observe the precautions for use.

PROPERTIES

Nitrite free, Amine free, Borate free and Silicate free.

Color	Visual	Pink
Density at 20°C / 68°F	ASTM D4052	1.071
pH	ASTM D1287	7.9
Freezing temperature	ASTM D1177	-37°C / -35°F
Boiling temperature	ASTM D1120	113°C / 235°F