

PERTAMINA COOLANT X'TREME COOL



Characteristic	Test Method	PERTAMINA COOLANT X'TREME COOL
Colour	VISUAL	Green
Density at 15 oC, kg/l	ASTM D - 4052	1.0424
FreezingPoint, iC	ASTM D - 1177	-16
Foaming Properties, ml	ASTM D - 1881	0
pH Value	pH Meter	9.0

PERTAMINA COOLANT X'TREME COOL is premium coolant, mixture of 30% concentrates and 70% deionized water and formulated with ethylene glycol and balanced additive system.

PERTAMINA COOLANT X'TREME COOL contains low silicate, nitrite free, amine free, and phosphate free (NAP free). Its cooling technology increases cooling system capability, that helps to increase engine efficiency, performance and life.

PERTAMINA COOLANT X'TREME COOL has high boiling point to help stabilizing engine temperature. It is designed also to protect engine cooling system metals including brass, copper, steel, cast iron, and aluminium from corrosion and scaling.

PERFORMANCE LEVELS

PERTAMINA COOLANT X'TREME COOL meet the performance requirements :

- ASTM D 3306
- JIS K 2234.

SUPERIORITIES

- Excellent heat transfer properties.
- Ready to use and requires no mixing for initial
- Compatible with cooling system filters.

- High boiling point to help maintains vehicles engine temperature stable and produce optimum engine performance.
- Excellent protection against corrosion, scale deposit and pitting for all alloys used in engine cooling system.
- Prevent foaming and cavitation by reducing bubble formation and vaporization.

APPLICATIONS

PERTAMINA COOLANT X'TREME COOL recommended for use in automobiles or light duty service cooling systems.

HEALTH AND SAFETY

Please contact our Lubricants Marketing Head Office,

Phone: 62-21 3190 7190-95.

Fax : 62-21 3148884/601

Website: www.pertaminalubricants.com or

Email: hsse.ptpl@pertamina.com

to get Material Safety Data Sheet as information for Health and Safety Protection at work.