



Raysun Polaris

Radiator Coolant

Raysun Polaris is an engine coolant concentrate based on mono ethylene glycol and advanced inorganic corrosion inhibitor without nitrites, amines and phosphates. The formulation is perfectly balanced in order to corrosion protection of all the metals and alloys used in the cooling systems especially aluminum, also protection against frost and excellent antifoaming characteristics.

Advantages

- Universal formula for automotive, heavy duty trucks and buses, light commercial vehicles and utility vehicles
- .Protect the cooling system against freezing, corrosion and foaming
- .Compatible with cooling system filter
- .Compatible with rubber O-ring water pump seals, hoses or gasket material found in most cooling system

Applications

- It can be used throughout the year in all cooling systems in gasoline and diesel engines at 30-50% concentration level
- For use in cooling systems of all types of liquid cooled automotive and internal combustion engines

Specifications

- ASTM D 3306



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Values	ASTM Method	Test Parameters
8.5	D 1287	pH 50% Aqu.
15.6	D 1121	Reserve Alkalinity
164	D 1120	Boiling Point (Original), °C
108	D 1120	Boiling Point (50% v/v in water), °C
104	D 1120	Boiling Point (33% v/v in water), °C
-40	D 1177	Freezing Point (50% v/v in water), °C
-20	D 1177	Freezing Point (33.3% v/v in water), °C

Note: "All of the results are typical and the results of each batch are presented in the COA sheet."