



## Raysun Polaris NGEC

### Natural Engine Coolant

Raysun Polaris NGEC is a heavy-duty concentrated cooling system fluid, designed to prevent freezing and boiling. This product recommended for use in natural gas and diesel engines, as well as, in most diesel, gas, or natural .gas engines. This product formulated to provide excellent protection of pump in engine coolant

#### Advantages

- Provide superior protection for metal components, especially aluminum, against pitting and corrosion
- Wide range of protecting cooling system -33 up to 127
- Free of amines, borates, nitrates and phosphates
- Excellent heat transfer properties
- Non-abrasive formula can improve water pump seal life
- Provides outstanding long-term elastomer compatibility
- Long Service Life

#### Applications

- Recommended for heavy duty diesel, gasoline and natural gas engines
- Marine cooling systems

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Values	ASTM Method	Test Parameters
1.123	D 1122	Density@ 15.5°C, kg/l
-40	D 1177	Freezing Point (50% v/v in water), °C
108	D 1120	Boiling Point (50% v/v in water), °C
164	D 1120	Boiling Point (Original), °C
10.5	D 1287	.pH 50% Aqua
9.5	D 1121	Reserved Alkalinity, ml
320	ICP	Molybdate, ppm
120	ICP	Silicate, ppm
0	D4327	Phosphate, ppm

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