

Ready to Use Antifreeze Inorganic -56˚C

Ready to Use Antifreeze Inorganic -56˚C is four seasons type blue colored mono ethylene glycol, inorganic structured ready to use direct usable anti-freeze and anti-corrosive liquid which provides protection up to -56 ° C. Used in cast steel or aluminium engine cooling system of diesel & gasoline vehicles and industrial applications for general cooling purposes.It is a silicate-based IAT technology ready-to-use coolant used in cooling systems containing copper, brass and aluminum parts that require annual coolant changes.

Features

High Cooling Performance: Provides protection against freezing in winter. Raises the boiling point of water, in summer prevent boiling of cooling water.

Strong Performance Against Rust and Corrosion Protection: Prevents rust and corrosion in the cooling system provides excellent protection against corrosion.

Excellent Formulation: Blended with a combination of nitrate, phosphate and amine-free special additive.

Ease of Use: As it is ready for use, it is added to the direct cooling chamber without adding water for cooling performance of -56 °C.

Technical Specifications

Colour	Visual	Blue
*Density, 15°C, g/cm^3	ASTM D 4052	1,095
Boiling Point, ºC/ºF - Diluted with 50% - Undiluted Antifreeze	ASTM D 1120	 107 / 224 116 / 241
pH, 20°C; - Diluted with 50% - Undiluted Antifreeze	ASTM D 1287	 9,14 8,60
*Reserve Alkalinite, mL - Diluted with 50% - Undiluted Antifreeze	ASTM D 1121	 - 7,5
Freezing Point, ºC/ºF (ASTM D 1177)	Antifriz Oranı (mL)	Su Oranı (mL)
-56 / -68	100	0
-42 / -43	90	10
-37 / -34,6	80	20
-28 / -18,5	70	30
-22 / -7,6	60	40

-16 / 3,2	50	50

**Data given above are typical properties and may vary slightly.*
***Use only fresh water. Do not use water from industrial processes. Do not use seawater or well water.*

Performance

BS 6580(GB), SAE J1034, CUNA NC 956-16(I), FVV Heft R 443(D), JIS K 2234(J), UNE26361-88(E), AFNOR R 15601(F), KSM 2142(K), EMPA (CH), ASTM D 3306-4985, NATO S 759, E/L 1415 c (MILITARY), PORSCHE/VW/AUDI/SEAT/SKODA TL 774 C, MB DBL 7700, MAN 324 , GM US 6277 M, VOLVO (REG. N° 260) , FORD WSS-M97B44-C, Chrysler MS 9176, BMW N 600 69.0, GM US 6277 M, FORD ESD M97 B49-A, OPEL GM QL 130100, FIAT

**It meets the above performance as long as it is used undiluted.*

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