

Ready to Use Antifreeze Organic -56˚C

It is a ready-to-use organic antifreeze containing monoethylene glycol, demineralized pure water, and high-quality organic corrosion inhibitors. It is biodegradable and free of environmentally harmful borates, nitrites, nitrates, amines, phosphates, and silicates.

Usage

It is especially recommended for aluminum alloy radiators and engines made of light metals. It can used in cast iron, steel body radiators and engines, too.

Features

High Cooling Performance and Protection: Delays the freezing and boiling of water in the radiator, and prevents the formation of possible damage caused by the expansion.

Strong Performance against Rust and Corrosion Protection: Prevent corrosion on all kinds of light metal and aluminum alloys used in the cooling system to .Provides effective protection in the radiator and the engine housing.

The Minimum Sediment Formation: Not occur sediment even when used diluted with town water.

Technical Specifications

Colour	Visual	Red
*Density, 15°C, g/cm^3	ASTM D 4052	1,0903
Boiling Point, ºC/ºF - Diluted with 50% - Undiluted Antifreeze	ASTM D 1120	 106 / 223 115 / 239
pH, 20°C; - Diluted with 50% - Undiluted Antifreeze	ASTM D 1287	 7,99 8,28
*Reserve Alkalinite, mL - Diluted with 50% - Undiluted Antifreeze	ASTM D 1121	 - 2,4
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 J 1034(I), CUNA NC 956-16(I), FVV HEFT R 443(D), JIS K 2234(1)(J), UNE 26361-88(E), AFNOR R 15/601(1) (F), KSM 2142(K), EMPA(CH), ASTM D 3306/4985, NATO S 759, E/L 1415c (MIL ITALY), PORCHE/VW/AUDI/SEAT/SKODA TL 774 D/F, MB 325.3/2/1/0, FORD ESE M 97B49-A, CUMMINS 85T8-2(1), MAN N. MAN 248 AND 324, WARTSILIA 32-9011(C.W.), PEGASO, GM US 6277 M, RN 41-01-001, FORD WSS-M97B44-C, CHRYSLER MS 9176, CUMMINS 90T8-4, MACK 014GS17004, MAN B&W D 36 5600, GM 1899 M(1), NAVISTAR B-1 TYPE III, VOLVO (REG.N° 260), NAVİSTAR V-1, Volvo, FORD ESD M 97 B49-A, OPEL GM QL 130100, LEYLAND TRUCKS LTS 22 AF 10, JOHN DEERE H 24 B1 /C1, DEUTZ/MWN 0199-2091 2AUFLAGE (C.W.), MACK 014GS 17004

*It meets the above performance requirements when used undiluted.

Revision Number

10.11.2025 / REV00