

ORGANIC ANTIFREEZE

It is a long-lasting antifreeze produced with high purity mono ethylene glycol and organic corrosion additives. It perfectly protects the cooling systems of all iron and aluminum alloy engines against rust and corrosion. It does not contain nitrite, amine , phosphate, borate and silicate. When mixed with the appropriate amount of water, it can be used safely as a coolant in all automobiles, pickup trucks, trucks, construction and agricultural machinery. It is used in industrial cold water circulation systems, solar powered systems, ice rinks and similar places.

Features and Benefits

- ✓ While it prevents the system from freezing in cold climates by lowering the freezing point of the cooling water, it prevents the temperature from rising and the cooling water from boiling in hot climate conditions by increasing the boiling point.
- ✓ It prevents the formation of harmful layers by preventing heat transfer on the surface of the system in which it is located, and provides excellent protection against oxidation, rust and corrosion.

Approvals and Specifications

- ◆ VW/Audi/ Seat /Skoda TL 774-C
- ◆ Ford ESE M97 B49-A
- ◆ Ford ESD M97 B49-A
- ◆ Man N. Man 248 and 324
- ◆ Volvo (Reg . N° 260)
- ◆ pegaso
- ◆ Renault 41-01-001
- ◆ Chrysler MS 9176
- ◆ Mack 014GS17004
- ◆ Man B&W D 36 5600
- ◆ John Deere H 24 B1 and C1
- ◆ Mack 014GS17004
- ◆ MB Approval 325.3
- ◆ Ford WSS-M97B44-C
- ◆ Opel GM QL 130100

Technical specifications

TEST	METHOD	VALUES
Density(15° C)	ASTM D 5002	1.105-1.145 g/cm ³
Freezing Point°C	100% Antifreeze	(-10) -(-12)
	Water+50% Antifreeze	(-36) -(-38)
	Water+33% Antifreeze	(-16) -(-18)
Boiling Point °C	ASTM D 1120	Min.163°C
pH , 25° C	ASTM D 1287	7.5-11.0
Latent Alkalinity(M/10HCl), ML	ASTM D97	Min.7
Chloride, ppm	ASTM D 3634	Max.30
Mass Content, mass%	ASTM D 1119	Max.5

Storage Information

- ☞ Concentrated antifreeze has a shelf life of five years when stored in airtight containers at a maximum of 30°C.
- ☞ Duration of exposure to extreme temperatures should be minimized.
- ☞ All packages should be stored closed. If it is necessary to store outside, the cans should be laid horizontally to prevent possible water leakage and damage to the canister labels.
- ☞ For the production date, see the eight-digit code printed on the product. YYYY.MM.DD.
- ☞ For more information, refer to the Material Safety Data Sheet (MSDS).