

Application

TECHNOL ANTIFREEZE COOLANT RED G12+ is a long-life antifreeze based on the latest research for the protection of materials working in corrosive environments, containing highly pure monoethylene glycol-based organic corrosion activities.

TECHNOL ANTIFREEZE COOLANT RED G12+ antifreeze can be used as a coolant in all cars, trucks, commercial and agricultural vehicles and internal combustion engines when mixed with the appropriate amount of water.

Properties

- Aluminum provides superior protection against corrosion, wear and cavitation that can occur in water pumps. The heat transfer in the **TECHNOL ANTIFREEZE COOLANT RED G12+** solution is continuously optimized, so **TECHNOL ANTIFREEZE COOLANT RED G12+**'s completely organic action prevents deposit formation and ensures that surfaces remain clean.
- Chemical neutrality (pH = 7.0-8.5)
- Alkalinity neutralizing acid from combustion gases
- Resistance to foam formation
- Provides hard water (maximum 400°F) performance
- **TECHNOL ANTIFREEZE COOLANT RED G12+** does not contain silicate, phosphates, chromates, nitrite or boron.
- 8000 hours or 5 years used in trucks as well as passenger cars

Approvals

QOST 28084-89
ASTM D 3306
ASTM D 4656

BS 6580
ASTM D 4985
ASTM D6210

Specifications

Specifications	Unit	Test method	Results
Density at 15°C	kg/m ³	ASTM D1122	1.071
Freezing point, reduced by 50%	%	ASTM D1177	-40
pH	%	ASTM D1287	8.6
Reserve alkalinity (pH=5.5)	%	GFC Pr L-110-03	6.2 mL HCl 0.1N

*The features mentioned above are average values obtained with some variability in production and do not constitute a specification