

PRODUCT DESCRIPTION

Xtreme PURANTIFREEZE is a product based on pure mono-ethylene glycol (C₂H₆O₂) and contains anti-corrosion additive free of nitrites, amines and phosphorus (NAP-free), ideal for the preparation of liquid coolants for all circuits of cooling.

Xtreme PURANTIFREEZE presents the following properties:

- excellent corrosion and scaling protection,
- long-life protection against freezing and over-heating,
- good dispersion of deposits guaranteeing a clean cooling system

APPLICATIONS

Xtreme PURANTIFREEZE is suitable for old and modern diesel and gasoline engines. It is appropriate where a G11 coolant is recommended by the vehicle manufacturer.

Xtreme PURANTIFREEZE reaches the following freezing temperature according to the percentage of dilution in water:

% PURANTIFREEZE	% water	Freezing Point. °C
10	90	-4,5
20	80	-10
30	70	-17,5
40	60	-25,6
50	50	-36

PERFORMANCE LEVELS AND APPROVALS

VW TL 744C (G11)
IVECO 18-1830
FIAT 9.55523
CUNA NC 956-16
ASTM D 3306

TYPICAL CHARACTERISTICS

XTREME PURANTIFREEZE	TESTING PROCEDURE	TYPICAL VALUES
Color	-	BLUE
Density @ 15°C, kgm ³	ASTM D-1122	1.125
Equilibrium Boiling Point, °C	ASTM D-1120	>160
pH (50 % in water)	ASTM D-1287	8,5
Water Content, %	ASTM D-1123	< 5,0
Hard Water Stability after 10 days	VW-PV 1426	No separation