

Kramp Antifreeze K12+ Concentrate

Art. No. OAT602*KR

Kramp Antifreeze K12+ Concentrate is a pink coloured universal OAT antifreeze formulated with ethylene glycol and organic corrosion inhibitors for sealed or unsealed automotive cooling systems.

Properties

- Organic technology: Ensuring extended fluid life, thereby contributing to the longevity of the engine and the vehicle
- Maximum protection against freezing.
- Excellent resistance to high temperatures.
- Excellent thermal conductivity ensuring maximum motor cooling.
- Good compatibility with hoses, elastomers and plastics.
- Long-lasting protection thanks to stable corrosion protection over time
- Free from boric acid, nitrites, amines, and phosphate

Use

Drain the entire cooling system. Comply with manufacturers recommended draining frequencies. Because this coolant is concentrated, dilute it with de-mineralized water according to the dilution table below;

% volume of ANTIFREEZE K12+ CONCENTRATE	Temperature protection range
33	- 18°C
40	- 25°C
48.8	- 35°C
50	- 38°C

To maintain the coolant's anti-corrosive properties, do not dilute below 33%.

Product data

Characteristics	Unit	Methods	Values*
Density 20 °C	g/cm ³	NF T 60-172	1.124
pH diluted to 50%	pH	NF T 78-103	7.7
Alkaline reserve	ml	NF T 78-101	8.0
Boiling point	°C	NF R 15-602-4	166
Flash point	°C	NF M 07-019	125
Color	-	Visual	Pink

*are average values and may vary in the framework of the standard.

Performances

BS 6580	ASTM D3306	AFNOR NF R 15-601	SAE J 1034
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Kramp Groep B.V.

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SWIFT/BIC KREDBEBB
VAT NL005435511B09
KvK 09219396

Compatible with vehicles requiring the following standards;

Audi/Seat/Skoda/VW **TL 774 F (G12+)**

RENAULT 41-01-001/ type D

Ford WSS-M97B44-D

Caterpillar GCM 34

John Deere JDM H5

Komatsu 07.892

MAN 324 Type SNF

DEUTZ DQC CB-14

Ford GMW 3420

Health, Safety and Environment

This product is harmful if swallowed. It contains a bittering agent in accordance with Decree No. 95-326 of March 20, 1995. Keep out of reach of children. Do not swallow. Keep away from food and beverages, including those for animals.

Store in the original containers. Do not store in metal containers.

Use gloves, glasses and do not drink, eat or smoke while handling.

Use-by date: manufacturing date +60 months.

Store at room temperature in a closed warehouse