

PETRYGO PLUS G12+ CONCENTRATE

GENERAL FEATURES:

Petrygo PLUS G12+ in concentrate form is a new-generation fluid for automotive radiators formulated with Organic Acid Technology (OAT). It contains active micro particles of corrosion inhibitors which settle on the inner walls of the cooling system and work continually. The fluid prevents corrosion and cavitation over a period of use of 5 years or mileage of 250 thousand km. Thanks to the capability of any dilution with water, the concentrate allows one to select the crystallization temperature according to current needs. Its optimized technology guarantees high fluid stability during long-term storage (up to 8 years) as well as in the course of use. It may be mixed with other cooling fluids in the G12 standard which fulfil equivalent parameters.

Does not contain toxic nitrates, silicates, amines, borates or phosphates.

- protects the cooling system from corrosion and cavitation
- safe for rubber and plastic elements
- protects the system from overheating
- prevents excess formation of sediment and scale deposits
- safe for the natural environment

APPLICATION:

Intended for cooling all types of engines in personal vehicles and trucks equipped with steel or aluminium radiators and mixed systems.

Its concentrated form allows one to reduce maintenance costs and to determine the crystallization temperature according to current needs. Especially recommended for transport bases, shipping and service companies.

Mixing table:

For temperature -15°C CONCENTRATE H₂O 1:2

For temperature -37°C CONCENTRATE H₂O 1:1

For temperature -53°C CONCENTRATE H₂O 2:1

Use the diluted fluid according to the instructions for use recommended by the vehicle manufacturer.

Both the concentrate and the coolant based on it may be stored for a period of 8 years from the production date indicated on the package. The fluid is designed to perform in the cooling system for 250 thousand kilometres or 5 years.

It is suggested that coolant loss be replenished with Petrygo PLUS G12+.

STANDARDS, APPROVALS. SPECIFICATION:

MB-Approval 325.3, MAN 324 Type SNF, DAF 74002, VW TL774F.

The following approvals are valid for fluid diluted with demineralized water at a ratio of 1:1 for temperature -37°C.

Product manufactured according to the quality management system PN-EN ISO 9001:2008.

PARAMETERS	UNIT	TYPICAL VALUES
Colour	-	pink
Density at 20°C	g/ml	1,065
Boiling temperature of concentrate	°C	>160
Boiling temperature of concentrate diluted with water at a volume ratio of 1:1	°C	110
Crystallization temperature of concentrate diluted with water at a volume ratio of 1:1	°C	-37

NOTE:

Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each product lot.