



ORLEN OIL PETRYGO PRIME G12++

DESCRIPTION:

New generation long-life radiator fluid – ORLEN OIL PETRYGO PRIME G12++ ANTIFREEZE. It is based on the technology of organic acids and silicates for quick and durable protection against corrosion and cavitation. The fluid forms a very thin protective film in the system, providing corrosion and cavitation protection for the cooling system components for up to 250,000 km. The fluid is frost resistant up to -37°C and provides excellent protection against engine overheating. Does not contain toxic nitrites, amines or phosphates.

- model heat exchange parameters
- excellent protection of the cooling system against corrosion and cavitation
- safe for rubber and plastic elements
- guaranteed crystallization temperature -37°C
- protects the system against overheating up to +110°C
- prevents deposits and limescale
- safe for the environment

APPLICATIONS:

For cooling all types of motor engines, including petroleum and diesel engines in passenger cars and trucks, equipped with aluminium, cast-iron and mixed radiator systems.

Fully miscible with G13 standard fluids. Fulfills warranty conditions for engines with dedicated G12++ and G13 fluids. Also miscible with G11, G12 and G12+ standard fluids.

Ready-to-use fluid. Follow the manual supplied by the car manufacturer. Any loss is recommended to be replenished with the ORLEN OIL Petrygo PRIME G12++ fluid.

Shelf life: 5 years in case of storage in a sealed container + 5 years of use in the cooling system.

STANDARDS, APPROVALS, SPECIFICATIONS:

Meet requirements:

MB-Approval 326.5,
MAN 324 Typ Si-OAT,
VW/Audi/Seat/Skoda TL 774-G (G12++)

Manufactured according to the PN-EN ISO 9001:2015 quality management system.

Packaging:

1L, 2L, 5L, 20L, 205L



Physical and chemical properties:

Parameters	Unit	Typical value
Color	[-]	pink
Density at 20°C	[g/ml]	1,065
Boiling point	[°C]	110
pH	[-]	8,5
Crystallisation temperature	[°C]	-37

Note: The above physico-chemical specifications are typical values. Actual values are described on quality certificates for each product batch.