



eni Permanent Plus

eni PERMANENT PLUS is a biodegradable coolant based on ethylene glycol and its formulation does not involve any presence of amines, phosphates and nitrites (NAP free). The product is easy-use for direct application, i.e. without dilution with water and it is suitable for use in the radiator systems of almost all types of motorcycles. To obtain full advantages of the performance of this product it is advisable not to mix it with other types of antifreeze.

CHARACTERISTICS (TYPICAL FIGURES)

eni PERMANENT PLUS

Color	-	turquoise
Boiling Point	°C	110
Freezing Point	°C	-40
pH	-	8,3
Mass Density at 15°C	kg/l	1,077

PROPERTIES AND PERFORMANCE

- **eni PERMANENT PLUS** has a high alkaline reserve and no acidic properties hence it does not attack metals, even those very susceptible to acid action, such as aluminium, copper and soldering alloys; its outstanding antirust properties help protect ferrous and aluminium metals and their alloys in contact with the cooling liquid.
- Its special formulation avoids the deposit formation in the cooling circuit that could negatively affect the thermal exchange.
- It will not cause swelling of rubber parts of the cooling circuit or other rubber components in contact with the fluid.
- It has a high boiling point in order to provide high performances even under severe operating conditions.
- It has anti-cavitation properties that makes it preferable wherever a special protection is needed (high engine's outputs, high fluid speeds, presence of vibrations, etc).

SPECIFICATIONS AND APPROVALS

eni PERMANENT PLUS is officially approved for use in motorbikes and scooters branded by Piaggio, moreover it meets the requirements of following specifications:

- ASTM D 3306, general performances
- ASTM D 2570, simulated corrosion test
- ASTM D 4340, Aluminium hot corrosion test
- CUNA NC 956-10, rubber compatibility
- CUNA NC 956-16

Approved by:

