



eni Antifreeze eco extra

eni Antifreeze eco extra is a special biodegradable fluid free of nitrite, amine, phosphate and is suitable for use in the cooling circuits of vehicles after dilution with water.

CHARACTERISTICS (Typical figures)

Density at 15°C	kg/m ³	1055
Boiling point	°C	160
Boiling point (after dilution)	(see table below)	
Freezing point (after dilution)	(see table below)	

PROPERTIES AND PERFORMANCE

- **eni Antifreeze eco extra** is a propylene glycol based product that guarantees the maximum environmental safety.
- The fluid can provide long drain performances in a wide range of environmental temperatures maintaining both composition and characteristics unchanged
- **eni Antifreeze eco extra** doesn't have acidic properties and so does not attack metals, even those very susceptible to acids, such as aluminium, copper and soldering alloys.

APPLICATIONS

eni Antifreeze eco extra is to be used after dilution with demineralised water; The following table shows the freezing/boiling points of the mixture at different dilution rates.

% volume	Freezing point	Boiling point
20	-8°C	101°C
30	-14°C	103°C
40	-22°C	103°C
50	-33°C	104°C
60	-48°C	106°C
100	<-60°C	160°C

Based on field experience, it is recommended to keep dilution rate within range 40-60% in demineralised water in order to get best performance from the product; nevertheless, the prescriptions for suitable type of coolant and dilution modalities are straight responsibility of the vehicle's manufacturer and the user must always comply with them.

Mixing **eni Antifreeze eco extra** with different coolants could negatively affect overall performances of final mixture.

SPECIFICATIONS

eni Antifreeze eco extra complies with the performance specifications CUNA 956-18 and ASTM D 1384 – ASTM D 2570.