# eni Antifreeze Ready

eni Antifreeze Ready is a biodegradable, Nitrite-Amine-Phosphate free coolant, ready to use for filling of radiator systems of all types of vehicles, including heavy trucks.

In order to get maximum advantage from its performances, mixing the product with other coolants is not recommended.

## **CHARACTERISTICS** (Typical figures)

### eni Antifreeze Ready

Boiling point	°C	108
Freezing point	°C	-40
Colour	-	turquoise
Mass density at 15°C	kg/l	1,078

#### PROPERTIES AND PERFORMANCE

- It is a "long life" liquid whose composition and characteristics are particularly stable. It can therefore be left in the circuit throughout the year.
- eni Antifreeze Ready does not attack metals, even those most readily affected, such as aluminium, copper and soldering alloys.
- Its considerable alkalinity reduces any tendency towards corrosion, even after long periods of service.
- Its special anti-rust properties prevent damage to any ferrous components.
- The special formulation of the product prevents scale formation in cooling system components, even at high circulation rates.
- Antifoaming properties also contribute to a good heat exchange between the fluid and cooling system components, even when high circulation rates occur.
- It does not cause swelling of seals and rubber components of cooling systems.
- Its anti-cavitation properties, either in the pump and in the cylinder block, make it particularly suitable for applications where cavitations can easily occur, e.g. in high-power engines, in cooling systems with high circulation rates, or in diesel engines with strong vibrations.

#### **SPECIFICATIONS**

eni Antifreeze Ready meets the requirements of the following specifications and tests:

- VW TL 774 C - VOLVO - MAN 324 Typ NF - MB 325.0

- MASERATI - ASTM D 3306

- BMW

- NATO S-759

- OPEL