

# **ENOC EN-COOL LONGLIFE COOLANT**

## **PRODUCT DESCRIPTION**

**ENOC EN-COOL LONGLIFE** is a long life, high quality coolant that can be used for up to three years of continual use. Formulated from monoethylene glycol and inorganic silicate corrosion inhibitors with proven coolant and heat transfer technology. It will give excellent corrosion protection to all metals used in the construction of gasoline and diesel engines especially the principle metals iron, copper and aluminium. It is available diluted with de-ionised water at 33% and 50% concentrations of coolant.

## APPLICATIONS

- Effective in trucks for at least 250,000 km and in cars for 100,000km or 3 years whichever comes first
- Increases the boiling point of water and gives better cooling in the high ambient temperature conditions.
- Suitable for all vehicle makes including aluminium engine construction
- Meets the International specifications and the major manufacturers requirements as a premixed coolant

### PERFORMANCE SPECIFICATIONS

**EN-COOL LONGLIFE COOLANT** meets and exceeds the following OEM and International specifications:

BS 6580 (1992) ASTM D 3306, D 4656, D 4985 AFNOR NFR 15-601 Manufacturers: Ford, MAN, Audi, BMW, Porsche, DamilerChrysler, Saab, Volkswagen

## BENEFITS

#### EN-COOL LONGLIFE provides:

- Excellent engine cooling and protection against boiling in summer heat.
- A very high performance anti-rust and anti-corrosion package which stays effective for three years in all modern engines.
- Effective protection against cavitation erosion
- Compatibility with rubber and sealing materials
- No harmful nitrites, amines or phosphates.
- Effective protection against frost in freezing winter conditions, depending on concentration

Technical Data*		
EN-COOL LONGLIFE	EC 50	EC 33
EN-COOL LONGLIFE concentation by % vol.	50	33
Specific gravity @ 15 °C kg/m <sup>3</sup>	1.07	1.04
Boiling Point, <sup>o</sup> C ASTM D1120	108	105
pH value (50% volume in water) ASTM D1121	8.4	7.6
Freezing Protection °C, ASTM D1117	-36	-20
Colour	Blue-Green	Blue-Green
Product Code	223016	223017

\*The information prepared provides the typical properties that are considered as representative. Some variation which will not affect performance is possible

HEALTH AND SAFETY, ENVIRONMENT

The information on this product is available in the ENOC Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information we recommend you review the MSDS. IT IS HARMFUL TO DRINK, KEEP AWAY FROM CHILDREN

Issued by ENOC International Sales, Dubai, U.A.E. Last Updated on : November 2011- RA