

# ENOC EN-COOL EXTRA LONGLIFE COOLANT

## PRODUCT DESCRIPTION

**ENOC EN-COOL EXTRA LONGLIFE** is an extended long life, high quality coolant for continual use of FIVE years without draining. Formulated from high purity monoethylene glycol and organic acid *carboxylate technology* corrosion inhibitors with proven coolant and heat transfer performance. 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 EN-COOL EXTRA LONGLIFE coolant.

## APPLICATIONS

- ◆ Demonstrated performance in trucks for at least 600,000 km and in cars for 200,000km
- ◆ 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 EXTRA 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
DaimlerChrysler	MB 325.3
Manufacturers:	GM 6277M, Ford, Audi, BMW, Porsche, Saab, VW, Scania, MAN 324, Deutz/MWM

## BENEFITS:

### EN-COOL EXTRA LONGLIFE provides:

- ◆ Excellent engine cooling and protection against boiling in summer heat.
- ◆ A very high performance anti-rust and anti-corrosion, particularly with aluminium, package which stays effective for FIVE years or milage as mentioned above in all modern engines.
- ◆ Chemically neutral gives a reserve of alkalinity to neutralise acidic combustion gases
- ◆ Compatibility with rubber and sealing materials
- ◆ No harmful nitrites, amines or phosphates.
- ◆ No deposits provides improved reliability and reduced maintenance
- ◆ Effective protection against frost in freezing winter conditions, depending on concentration

Technical Data*		
EN-COOL EXTRA LONGLIFE	EC 50	EC 33
En-Cool Extra Longlife by % vol. in cooling water	50	33
Specific gravity @ 15 °C kg/m <sup>3</sup>	1.0788	1.0332
Boiling Point, °C ASTM D1120	120	109
pH value ASTM D1121	8	8.8
Freezing Protection °C, ASTM D1117	-39	-18
Colour	Flourescent Orange	Flourescent Orange
Product Code	223024	223015

\*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**