

# **ENOC EN-COOL 100 ENGINE COOLANT**

# PRODUCT DESCRIPTION

**ENOC EN-COOL 100** is a 100% concentrate high quality coolant for year-round use. 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. Formulated from monoethylene glycol and containing special inhibitors for metal surface protection, it gives outstanding rust and corrosion protection to all cooling system materials and is fully compatible with flexible hoses and seals.

#### **APPLICATIONS**

- Increases the boiling point when water is added to the coolant and gives better cooling in the high ambient temperature conditions.
- Suitable for all vehicle makes including aluminium engine construction
- Meets manufacturers requirements as a premixed ethylene glycol and deionised water mixture

## PERFORMANCE SPECIFICATIONS

**EN-COOL 100 ENGINE COOLANT** meets and exceeds the following International specifications:

BS 6580 (1992) ASTM 3306

Please note: <u>only</u> use DE-IONISED water when mechanically mixed with ENOC EN-COOL 100 to make a diluted engine coolant

## **BENEFITS**

## **EN-COOL 100 provides:**

- Excellent engine cooling and protection against boiling in summer heat.
- ♦ A high performance anti-rust and anti-corrosion package which stays effective over extended periods 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*	
ENOC EN-COOL	EC 100
MEG concentration level, %Wt.	100
Specific gravity @ 20 °C kg/m <sup>3</sup>	1.132
Boiling Point, C ASTM D1130	170
pH value ASTM D1787	6.0
Reserve Alkalinity, ASTM D1121	20 Min
Colour	Green
Product code	223022

<sup>\*</sup>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. Handled correctly there are no special precautions suggested.