

**Health & Safety** For health and safety information please refer to the relevant health & safety data sheet on our website. The content of this data sheet is given in good faith but without warranty.

# TECHNICAL DATA SHEET

## MEG LONG LIFE ANTIFREEZE COOLANT

### Product Description:

MEG Long Life Antifreeze Coolant is a versatile, concentrated engine coolant, it is suitable for use throughout the year in the cooling systems of internal combustion engines.

MEG Long Life Antifreeze Coolant is a nitrite, amine, borate and phosphate free ethylene glycol based engine coolant concentrate, which meets the requirements of British Standard BS6580:1992 and uses inhibitors employing organic acid technology (OAT) to provide long lasting corrosion protection for up to 5 years or 150 000 miles.

### Benefits:

- Organic Acid Technology
- All year use

### Applications:

Long Life Antifreeze is suitable for the cooling systems of modern engines in cars, vans, trucks and contractors plant, where OAT technology is recommended.

### Product Profile:

BS6580

### Typical Test Data:

Appearance Red  
Specific gravity 25/25°C 1.1250 ASTM D 941  
Boiling Point, °C >125 ASTM D 1120  
Flash Point, °C >190 DIN ISO 2592  
Water Content, % Max.50 ASTM D 1123  
Miscibility with Water Free miscible  
Hard water stability Stable, no  
Precipitation  
Reserve Alkalinity 6  
Freezing Point Below -34°C ASTM D 1177  
pH-value 33.3% vol. in water 7.7 – 8.5 ASTM D 1287

