



**Mobil Antifreeze**  
Mobil Ancillary , United Kingdom  
High Performance Antifreeze

**Product Description**

Mobil Antifreeze is a high performance concentrated antifreeze formula that needs to be diluted prior to be used.

**Features and Benefits**

Mobil Antifreezecontains Mono Ethylene Glycol and helps to prevent winter freezing and summer overheating. over a 2 years period.

**Applications**

Mobil Antifreeze is recommended by ExxonMobil for use in applications requiring BS6580-1992 quality standard. Mobil Antifreeze must be diluted with water befo  
It is hard water compatible and can be mixed with tap water before filling into the cooling system. However, waste from mining, sea water, brackish water, brine, inc  
waste water must be avoided.

| Water Specifications      |                  |
|---------------------------|------------------|
| Hardness, °dGH (mmol/l)   | 0 - 20 (0 - 3.6) |
| Chloride Content, ppm max | 100              |
| Sulphate Content, ppm max | 100              |

**Dilution Table**

| Antifreeze | Water | Freeze protection |
|------------|-------|-------------------|
| 33 %       | 67 %  | -18°C             |
| 50 %       | 50 %  | -36°C             |
| 60 %       | 40 %  | -52°C             |

**Specifications and Approvals**

|   |
|---|
| Mobil Antifreeze is recommended by ExxonMobil for use in applications requiring the following industry specification: |
| BS6580-1992   |

**Typical Properties**

| Mobil Antifreeze                 |       |
|----------------------------------|-------|
| Color                            | Blue  |
| Density at 20°C, g/cm3           | 1.13  |
| Boiling Point, °C                | ›165  |
| Flash Point, °C                  | › 115 |
| pH value                         | 7.7   |
| Reserve Alkalinity (M/10HCl), ml | 21    |
| Water Content, % max             | 5     |

## Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office or via the Internet, or provided by seller to customers if and as legally required. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All properties may not be available locally. For more information, contact your local ExxonMobil contact or visit [www.exxonmobil.com](http://www.exxonmobil.com)

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