



Mobil™ Antifreeze Ultra Concentrate

Product Description

Mobil Antifreeze Ultra is an engine coolant concentrate based on ethylene glycol that needs to be diluted with water before use. Mobil Antifreeze Ultra contains a corrosion inhibitor package based on salts of organic additive technology and silicates (Si-OAT coolant). Mobil Antifreeze Ultra is free of nitrites, amines, phosphates and borates.

Mobil Antifreeze Ultra protects engines corrosion, overheating and frost. It effectively protects engines against corrosion and deposits in the cooling system with its vital parts, the coolant channels in engine block and cylinder head, the radiator, the water pump and the heater core.

Official Approvals:

Audi (vehicles built as from 08/2007, TL 774-G), Bentley (vehicles built as from 2008, TL 774-G), Claas, Cummins (CES 14603), Deutz (DQC CC-14), Ducati (TL 774-G), Irizar, Lamborghini (vehicles built as from 2009, TL 774-G), Liebherr (vehicles built as from 2015, Minimum LH-01-COL3A), MAN Energy Solutions (MAN engine type MAN 175D, BASF-CW-GLY00G40-01), MAN Truck & Bus (vehicles built as from 12/2012, MAN 324 Typ Si-OAT), Mercedes-Benz Cars (vehicles built as from 05/2014, MB-Approval 325.6), Mercedes-Benz Truck & Bus (vehicles built as from 10/2011, DTFR 29D120), Porsche (vehicles built as from 2010, TL 774-G), SEAT (vehicles built as from 2008, TL 774-G), SETRA (DTFR 29C120), Skoda (vehicles built as from 09/2008, TL 774-G), Volkswagen (vehicles built as from 09/2008, TL 774-G)

Recommended for applications requiring:

Faun, Fiat (GAC), Huansu (BAIC), Infiniti, Tadano, Weiwang (BAIC)

Directions for use:

Since the special advantages of Mobil Antifreeze Ultra will only be achieved when it is used exclusively, mixing Mobil Antifreeze Ultra with other Glysantin coolants or products of other producers is not recommended.

Mobil Antifreeze Ultra should be blended with water in a concentration amongst 33% to 60% by volume prior to infilling. The usage of a 50/50 ratio for the mixture of water and Glysantin is generally advisable.

For preparation of the coolant it is recommended to use distilled or deionized water. In most cases tap water is also appropriate.

Analysis values of the water may not exceed the following threshold values: Water hardness: 0 - 3.6 mmol/l Chloride content: max. 100 ppm Sulfate content: max. 100 ppm

Handling:

- Minor spills should be soaked up with oil absorbent granules, sand or dirt. The spillage site should then be washed with soapy water and dried.
- Wash off any spillage on paintwork immediately.
- Avoid galvanised containers for storage or dispensing as they will corrode and contaminate the product.

Shelf life:

- 5 years from date of manufacture when tightly sealed within the original packaging, at a maximum storage temperature of 30°C..
- All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be exposed to hot sun or freezing conditions.
- Manufacture date can be identified from an eight digit code printed on the bottle. YYYY.MM.DD

**Typical Inspections Data:**

Density @ 20°C	1.124 g/cm ³
Appearance	Clear violet liquid
Boiling point	177 °C
Reserve Alkalinity	10 ml
Water Content	2.6 %wt
Reflective Index	1.434

Approx. Protection Levels:

33%	18 °C
50%	36 °C
60%	52 °C