Mobil™ Antifreeze Advanced Concentrate

Product Description

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

Official Approvals:

Audi (TL 774-D/F), Bentley (TL 774-D/F), Besturn (FAW), DAF (MAT 74002), Deutz (DQC CB-14), Ferrari, MAN Truck and Bus (MAN 324 Typ SNF), Mercedes-Benz Trucks & Buses (DTFR 29C110), Mini One D, Cooper D (vehicles built up between 2007 and 2011, BMW LC-07), Porsche (TL 774-D/F), Siemens Gamesa, Seat (TL 774-D/F), SETRA (DTFR 29C110), Solaris, Skoda (TL 774-D/F), Van Hool, Volkswagen (TL 774-G, Equivalent to G12 & G12+)

Recommended for applications requiring:

Alfa Romeo, Aprilia, Chevrolet, Chrysler, Citreon, Dacia, Daewoo, Daihatsu, Dodge, Fengshen (DongFeng), Fiat, Ford, Fuso, Gilera, GMC, Harley Davidson, Hino, Hitachi, Honda, Hyundai, Iveco, Jaguar, Jeep, Kawasaki, KIA, KTM, Kymco, Lancia, Land Rover, Lexus, Lotus, Mazda, Mitsubishi, Nissan, Opel, Peugeot, Piaggio, Renault, Renault Truck, Rover, Saab, Smart, Subaru, Suzuki, SYM, TGB, Toyota, Triumph, Vauxhall, Volvo Trucks & Construction

Directions for use:

Since the special advantages of Mobil Antifreeze Advanced will only be achieved when it is used exclusively, mixing Mobil Antifreeze Advanced with other Mobil Advanced coolants or engine coolants from other producers is not recommended.
Mobil Antifreeze Advanced 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 Mobil Antifreeze Advanced 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 contact with galvanised equipment when storing or dispensing this product, as this will prompt a corrosive reaction.

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

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Mobil

Typical Inspections Data:	
Density @ 20°C	1.124 g/cm3
Appearance	Clear Violet Liquid
Boiling point	177 °C
Reserve Alkalinity	10 ml
Water Content	2.3 %wt
Reflective Index	1.434

Approx. Protection Levels:	
33%	18 °C
50%	36 °C
60%	52 °C