Mobil Antifreeze Extra

Description

- Concentrated antifreeze formula.
- Mobil Antifreeze Extra was developed to protect car, truck and bus engines of both ferrous and aluminium construction against corrosion and frost damage. It contains a blend of inhibitors designed to give a high degree of corrosion protection to engine components such as radiators, cylinder blocks/heads and water pumps.
- Three years protection.
- Mobil Antifreeze Extra meets the requirements of both the ASTM D 3306 and BS 6580:1992 - standards.
- Mobil Antifreeze Extra is an engine coolant concentrate based on ethylene glycol. It contains a hybrid corrosion inhibitor package with salts of organic acids and silicates. Mobil Antifreeze Extra is free of nitrites, amines and phosphates.
- Mobil Antifreeze Extra should not be mixed with silicate free, OAT engine coolants. Most coolant blends are based on carefully balanced mixtures of various corrosion inhibitors. Mixing of coolants with different inhibitor packages can lead to loss of corrosion protection.

Contains Glysantin® Protect Plus G48 from BASF which is approved by:

- Audi: TL 774-C
- BMW: BMW N 600 69.0
- German Army: TL 6850-0038/1
- KHD: H-LV 0161 0188
- MAN: MAN 324-NF
- Mercedes-Benz: DBL 7700.20 page 325.0
- MTU: MTL 5048
- Opel/General Motors: B 040 0240
- Saab: 6901599
- Seat: TL 774-C
- Skoda: TL 774-C
- Volkswagen: TL 774-C (VW code G11)
- Deutz AG: 0199-99-1115 and 0199-99-2091
- GE Jenbacher: TA 1000-0201

Pack sizes :

- 1l, 5l, 20l & 208l and IBC 1000l

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Product Directions

Mobil Antifreeze Extra must be diluted with water before use. It is hard water compatible and can be mixed with tap water before filling into the cooling system.

Dilution chart

Antifreeze	Water	Freeze protection
12%	88%	-5°C
25%	75%	-12°C
33%	67%	-18°C
50%	50%	-38°C
60%	40%	-62°C

For preparation of the coolant use clean, not overly hard water. Waste water from mining, sea water, brackish water, brine, industrial waste water are all unsuitable.

Water hardness	0 to 20 °dGH (0 - 3.6 mmol/l)
Chloride content	max. 100 ppm
Sulphate content	max. 100 ppm

Technical Specifications

Colour	blue/green	
Density at 20 °C	1.121 - 1.123 g/cm³	DIN 51 757/4
Boiling point	≥ 165 °C	ASTM D 1120
Flash point	> 120 °C	DIN ISO 2592
pH value	7.1 – 7.3	ASTM D 1287
Reserve alkalinity, M/10 HCl	13 - 15 ml	ASTM D 1287
Water content	max. 3.5 %	DIN 51 777/1