



Mobil™ Advanced Anti-Freeze Concentrate

Mobil Passenger Vehicle Lube , Australia

Coolant Concentrate

Product Description

Mobil™ Advanced Anti-Freeze Concentrate is a hybrid coolant technology, ethylene glycol type radiator coolant concentrate offering protection against freezing, boiling and corrosion. It provides year-round protection to cooling systems. Product is coloured green.

Mobil Advanced Anti-Freeze Concentrate is to be diluted with soft or demineralised water to achieve the following freezing and boiling protection. For best results for both diesel and petrol engines use at 50% volume with water. May be used at concentrations down to 33% in petrol engines.

Mobil Advanced Anti-Freeze Concentrate in Water	Freezing Protection down to	Increase in boiling point
60%	-51 °C	10 °C
50%	-37 °C	8 °C
40%	-24 °C	5 °C
33%	-18 °C	4 °C

Use only soft or demineralised water for preparing the coolant.

Features and Benefits

Recommended service life:

Application*	Maximum service intervals are the lesser of	Concentration in water
Passenger Car and Light Commercial Vehicle	5 years or 250,000 km	33%
Heavy Duty Diesel On-Road	5 years or 500,000 km	50%
Heavy Duty Diesel Off-Road	5 years or 6,000 hours	50%

For heavy duty diesel engines* use Mobil Advanced Anti-Freeze Concentrate diluted with demineralised water at 50% or a suitable Mobil Delvac Modern Coolant.

*Refer to your vehicle service manual for coolant requirement.

Applications

Product is recommended by ExxonMobil as suitable for use in applications requiring AS 2108:2004 Type A.

Properties and Specifications

Property	
Color, Visual	Green

Property	
pH (50 % vol in distilled water), ASTM D1287	7.6-8.5
Reserve Alkalinity, ml, ASTM D1121	6.0 min
Specific Gravity 15.6 C, ASTM D1122	1.130

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.aspx>

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12-2021

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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 products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

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