



Product Information

HEAVY DUTY AFAB 50/50 PREMIX

Codes: HDAFAB020, HDAFAB205

Issue: January 2010

Penrite Heavy Duty AFAB 50/50 is a ready-to-use, low silicate, premixed hybrid radiator coolant meeting AS 2108:2004 Type A and many other specifications.

APPLICATION

This product is not to be diluted before use.

Penrite Heavy Duty AFAB 50/50 may be used in the cooling systems of most car, truck and bus engines where a conventional or hybrid type coolant has been specified.

This includes in diesel engines with wet liners and also in agricultural and construction equipment.

It may be used in cast iron, aluminium or alloy engines.

Compatible with other Penrite-branded cooling system products.

DRAIN INTERVALS

When used as indicated and maintained with Penrite Heavy Duty AFAB 50/50:

<i>Passenger Cars. 4WD, Light Commercials</i>	<i>3 years/100,000km</i>
<i>Heavy Duty On Highway Diesel</i>	<i>2 years/240,000km</i>
<i>Heavy Duty Off Highway Diesel</i>	<i>2 years/3000 hours</i>

BENEFITS

- Excellent long term corrosion protection
- Does not affect natural or synthetic rubbers
- Protects all types of internal metal surfaces
- Low freezing point and high boiling point
- Useable in most engines
- Amine, phosphate and nitrite free

SPECIFICATIONS

Penrite Heavy Duty AFAB 50/50 Premix exceeds the performance requirements of:

AS 2108:2004 Type A	SAE J1034, J1941
GM 1825M, 1899M	BSI 6580
Ford M97B44A, M97B18C	TMC RP329
Cummins Caterpillar	

Typical Properties

Density at 15°C, kg/L	1.07
Freezing Protection, °C	-27
Boiling Point Increase compared to water, °C	8
pH	10.5
Reserve Alkalinity of Undiluted Product	10

Penrite Oil Company Pty Ltd
ABN 25 005 001 525
Ph: 1300 PENRITE (1300 736 748)
Int: 61 3 980 1 0877
Email: penrite@penriteoil.com
www.penriteoil.com.au

Environment, Health and Safety
Information is available by request on this product in the Penrite Material Safety Data Sheet. Information in this sheet is based on the most current information available. Minor variations to typical properties not affecting the performance of the product are to be expected in normal manufacture.
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