4 YEAR LONG DRAIN ANTI FREEZE ANTI BOIL

CONCENTRATE		
Product Code	**Pack Size:**	**Carton Qty:**
4YRAFAB001	1 Litre	6
4YRAFAB0025	2.5 Litre	4
4YRAFAB005	5 Litre	3
4YRAFAB010	10 Litre	
4YRAFAB020	20 Litre	
4YRAFAB060	60 Litre	
4YRAFAB205	205 Litre	

PREMIX		
Product Code	**Pack Size:**	**Carton Qty:**
4YRAFABPMX001	1 Litre	6
4YRAFABPMX0025	2.5 Litre	4
4YRAFABPMX005	5 Litre	3
4YRAFABPMX010	10 Litre	
4YRAFABPMX020	20 Litre	
4YRAFABPMX205	205 Litre	

Issue: April 2013

A low silicate, OEM Approved, European style, ethylene glycol based coolant concentrate and premix, which utilizes a hybrid inhibitor system of both organic and conventional inhibitors.

Application

Suitable for the cooling systems of petrol, LPG, light and heavy duty diesel and industrial engines where anti-freeze / anti-boil and anti-corrosion properties are required.

It has particular suitability for cars and heavy duty diesel engines of European origin but may be used in all types of vehicles. It is also suitable for Motorcycles.

Penrite 4 YR Long Drain Anti-Freeze Anti Boil Concentrate should be used at concentration of between 33% and 50%.

Dose	Freezing Point	Boiling Point
33%	-18°C	104°C
50%	-38°C	109°C

When used as indicated and correctly maintained, Penrite 4 YR Long Drain Anti-Freeze Anti Boil will last:

Passenger Cars. 4WD, Light Commercials	4 years or 200,000km (whichever comes first)
Heavy Duty On Highway Diesel	2 years or 240,000km (whichever comes first)
Heavy Duty Off Highway Diesel	2 years or 3000 hours (whichever comes first)

Customer Benefits

- 4 year drain intervals if used and maintained at 33% to 50%.
- Compatible with plastics, rubbers and seals.
- Protects all internal surfaces from corrosion, including aluminium.
- Phosphate free formulation allows use with hard water.
- Nitrite and amine free.

OEM Approvals

Audi/Bentley/Lamborghini/SEAT/Skoda/VW TL 774-C G11		BMW N 600 69.0
Deutz H-LV 0160 0188	Liebherr TLV 035, TLV 23009 A	MAN 324 NF
MAN B&W List 3.3.7	Maybach Specification 325.0	Mini (BMW) N 600 69.0
Mercedes Benz Specification 325.0	MTU MTL 5048	Opel B 040 0240
Porsche (pre 1995)	Rolls Royce (post 1998)	Saab 690 1599
Smart 325.0	Volvo Car 1286083 Issue 002	Volvo Truck (pre 2005)

Note:

Mixing this product with other coolants will null and void any OEM approvals.

Industry and Manufacturers Specifications

AS 2108-2004 Type A	ASTM D3306	BS 6580
Cummins 85T8-2/CESMG03	Chrysler MS-9769	Deutz AG 0199-99-1115
Federal Standard O-A-548D	Ford M97-B44A/51A1	GM 1825M/1899M
Holden HN2217/HN2043	JIS K2234 (Japan)	JASO M325 (Japan)
JI Case JIC 501	JCB STD 0088	John Deere JDM H24
KSM 2142 (Korea)	Leyland BLS.22.AF.01	
Mercedes MB326.0 (Premix 50% Only)	Opel QL 13D100	Rover BLS.22.AF.01
SAE J1034	Seat TL-774-C G11	Skoda TL-774-C G11
Volkswagen TL-774-C G11		

PENRITE OIL COMPANY PTY LTD, 88 Lewis Road, Wantirna South
Victoria AUSTRALIA 3152, ABN 25 005 001 525
Enquiries: Phone 1300-PENRITE (1300 736 748)
Fax: 1800-PENRITE (1800 736 748)
International: Phone: 61 3 9801 0877,Fax: 61 3 9801 0977
New Zealand Ph: 0800 533 698, Fax: 0508 736 748
United Kingdom and EU Ph: +44 (0) 1594 562357, Fax: +44 (0) 1594 564234
Website: www.penriteoil.com, Email: penrite@penriteoil.com

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Can also be used in the following vehicles:

Alfa Romeo	Audi	Bentley	BMW	Chrysler	Daewoo
Daihatsu	Dodge	Ferrari	Fiat	Ford	German Army
Great Wall	GM	Holden	Hyundai	JI Case	Lada
Jaguar	JCB	Jeep	Kia	Lamborghini	Lancia
Land Rover	Leyland	Lexus	Mazda	Mercedes	MINI Petrol
Mitsubishi	Nissan	Opel	Porsche	Proton	Rolls Royce
Rover	Saab	Seat	Skoda	Ssangyong	Suzuki
Triumph	Vauxhall	Volkswagen	Volvo		

Heavy Duty

Atlas	Caterpillar	CNH	Cummins	Demag
Detroit Diesel	Deutz	Fendt	Ford	Freightliner
Ginaf	GMC	Gottwald	Grove	Hiab
Hino	International	Isuzu	Iveco	JI Case
John Deere	Kenworth	Kubota	Leibherr	Mack
MAN	Mercedes Benz	MTU	Perkins	Sterling
Volvo	Western Star			

Typical Data

Colour	Green
Density at 15°C, kg/L	1.12
Glycol Content (concentrate), g/L	1064
Glycol Content (premix 33%), g/L	350

To ensure you use the correct coolant in your vehicle, refer to the Penrite Recommendation Guide located at www.penriteoil.com or refer to your owner's handbook.

Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. An MSDS is available on request.

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Fax: 1800-PENRITE (1800 736 748)
International: Phone: 61 3 9801 0877,Fax: 61 3 9801 0977
New Zealand Ph: 0800 533 698, Fax: 0508 736 748
United Kingdom and EU Ph: +44 (0) 1594 562357, Fax: +44 (0) 1594 564234
Website: www.penriteoil.com, Email: penrite@penriteoil.com

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