4 YEAR LONG DRAIN
ANTI FREEZE ANTI BOIL

Codes: CONCENTRATE : AFABLD001, AFABLD005, AFABLD010, AFABLD020, AFABLD205
33% READY TO USE PREMIX: AFABLDPMX001, AFABLDPMX005, AFABLDPMX010
Issue: October 2011

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

Application

Cooling systems of automotive, heavy duty and industrial engines where anti-freeze and/or anti-boil 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.

The technology has been used and approved by European manufacturers as initial fill product or for their private labels.

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

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

Customer Benefits

- 4 years drain intervals if used and maintained at 33%.
- Protects all internal surfaces from corrosion, including aluminium.
- Phosphate free formulation allows use with hard waters.
- Nitrite and amine free.

Industry Specifications and Manufacturer Applications

AS 2108-2004 Type A
BMW N 600 69.0
Ford ESE M97-B44A
Rover BLS.22.AF.01
VW/Audi/Skoda TL 774B/C (G11)
Isuzu
JIS K2234 (Japan)
GM 1825M/1899M
Deutz AG 0199-99-1115
German Army TL 6850-0038/1

ASTM D3306
Holden HN 2217
Opel QL 13 0100 (B040 0240)
SAAB 69 01 599
Chrysler/Jeep
KSM 2142 (Korea)
Nissan
Cummins 85T8-2
Deutz 0199-99-2091
Jenbacher TA 1000-0201

J

SAE J1034
MB 325.0
Jaguar
MAN 324 NF
DAF-Leyland
ASO M325 (Japan)
JI Case JIC 501
John Deere
MTU MTL 5048
SEAT TL 774C

Typical Data

Density at 15°C, kg/L	1.12
Colour	Green

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. A MSDS is available on request.

PENRITE OIL COMPANY PTY LTD, 88 Lewis Road, Wantirna South Victoria AUSTRALIA 3152, ABN 25 005 001 525
Enquiries: Phone 1300-PENRITE (1300 736 7483
Fax: 1800-PENRITE (1800 736 7483)
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

PROUDLY AUSTRALIAN
FAMILY OWNED
SINCE 1926