

LONG LIFE COOLANT PLUS

PETROMIN LONG LIFE COOLANT PLUS is an Extended Life Coolant which providing superior heat transfer at extended mileage. It is developed to protect vehicle's internal components from liner pitting, corrosion, and premature failure. This coolant is based on ethylene glycol and contains a hybrid type corrosion inhibitor package with nitrites, and salts of organic acids. It is free of amines and phosphates.

It is ideal in protecting car, truck and bus engines of both ferrous and aluminum construction against corrosion and frost damage.

BENEFITS

- High boiling point gives better cooling performance in severe & arid temperature condition.
- Provide effective heat transfer, freeze and boiling protection.
- Prevents deposits on all-important parts of the cooling system.
- Excellent anti-foam properties.
- Protection against excessive evaporation.
- Provide high performance protection for almost all the make/model of today's heavy-duty diesel engines against rust in all seasons.
- Provides year round cooling.

Specifications & Approvals

PETROMIN LONG LIFE COOLANT PLUS is formulated to meet or exceed the performance requirements of the following AFC specification:

Chrysler MS-9769

MTU MTL 5048

John Deere JDM H-24

Cummins CES 14603

ASTM D-3306, D-6210

BS BS-6580-2010

SAE J-1034

AS AS 2108-2004

AFNOR NFR 15-601

CAT EC-1

APPLICATIONS

PETROMIN LONG LIFE COOLANT PLUS is recommended to be used in all Gasoline and Diesel On-Road, Off-Road and all big & small stationary engines, which require such type of Long life coolants.

NOTE:

- To use this product just follow your OEM's instructions on how to drain, flush and refill your cooling system.
- It is a ready coolant & shall be used, without any further dilution in an ideal situation.
- Though it is compatible with other similar type of coolant, however it should not be mixed with any other coolant as it effectiveness may compromise.
- For optimum, performance consults, to your Petromin sales staff/Engr. for specific recommendations for your system.



PRODUCT DATA SHEET

PRODUCT CHARACTERISTICS*

PROPERTIES	UNITS	VALUE	TEST METHOD
Appearance	-	Clear Red Liquid	Visual
Specific Gravity @ 15 °c	-	1.05 – 1.07	ASTM D-4052
Freezing Point	°C	-38	ASTM D-1177
pH	-	7.6	ASTM D-1287
Glassware corrosion test	mg/ coupon	Passed against all 6 metals coupons	ASTM D-3306
Solubility in Water	%	100	-
Glycol Concentration	%	>50	ASTM D-1298
Product Code		4661	

*The information and figures given here are typical of current production and conform to specification, minor variations may occur.

