



PENRITE



85% REDUCTION IN LANDFILL WASTE

350,000 KM GREEN PREMIX

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PRODUCT CODE	PACK SIZE	CARTON QTY
COOL350PMX001	1L	6
COOL350PMX005	5L	3
COLL350PMX1000LTR	1000L	

PRODUCT BENEFITS

350,000 KM Green Coolant Premix is a, Type A anti-freeze/anti-boil, silicate, phosphate and amine free coolant, safe for all types of light and heavy duty vehicles. It uses a technically advanced HYBRID (HOAT - Hybrid Organic Acid Technology) inhibitor formulation which provides a stable long life coolant that prevents rust, corrosion, cavitation and degradation of the cooling system. It is available in concentrate and premix forms.

350,000KM Coolant Premix is mixed at a 33% concentration level.

APPLICATION

350,000 KM Green Coolant Premix is suitable for passenger cars, 4WDs, motorcycles, light & heavy duty commercial vehicles, construction and agricultural equipment. It can be used in Australian, European, Asian and US vehicles who specify a Hybrid (HOAT) type anti-freeze anti-boil coolant.

350,000 KM Green Coolant Premix is suitable for the cooling systems of petrol, LPG, light and heavy duty diesel and industrial engines where **Type A** anti-freeze / anti-boil and anti-corrosion properties are required. It provides long-term protection against rust and corrosion for all materials used in the engine and in the cooling system. It protects cast iron, aluminium, copper and solder alloys as well as the hoses, seals and plastics. It is effective in all cast iron and aluminium engines that are under load or used in extreme hot and cold climates.

350,000 KM Green Coolant Premix may be used in all types of vehicles that use green, blue or yellow coloured initial fill coolants. It is also ideal for motorcycles.

350,000 KM Green Coolant Premix is a 33% concentration formulation and is ready to use directly from the container. It is pre-mixed with **Penrite De-Mineralised Water** and can be poured directly into the cooling system. No further dilution is required. It can be used as a complete service refill, top up and is safe to mix with compatible Type A coolants.

COOLANT TESTING

For measuring coolant concentration and condition, we recommend **Penrite Coolant Test Strips**. Penrite recommend flushing the cooling system prior to a complete service refill. **Penrite Radiator Flush** effectively cleans the system in 7 minutes and prepares the cooling system for new coolant.

DEMINERALISED WATER

When mixing coolants, Penrite recommend mixing at the manufacturers recommended concentration levels with **Penrite De-Mineralised Water**

DOSE RATE - FREEZING POINT BOILING POINT

Mix Ratio	33%	50%
Freezing Point	-18°C	-38°C
Boiling Point	+104°C	+109°

SERVICE INTERVALS

When used as indicated and correctly maintained

Passenger Cars, 4WD, Light Commercial	350,000 KM
Heavy Duty On Highway	350,000 KM
Heavy Duty Off Highway	5,000 Hours





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WASTE**

PRODUCT BENEFITS

- 350,000km drain intervals if used and maintained between 33% & 50%
- Meets with many manufacturer' specifications
- Compatible with all plastics, rubbers and seals
- **Note: Premix coolants do not require further dilution with demineralized water**
- Protects all internal surfaces from corrosion, including aluminium
- Phosphate free formulation allows use with hard water
- Silicate and Amine free
- Suitable for Asian vehicles specifying non- silicate coolant

PRODUCT PERFORMANCE LEVELS

- AS/NZS 2108-2004 Type A
- ASTM D-3306
- BS 6580
- Chrysler MS-9769
- Cummins CES 14603
- Ford M97-B44-A
- Ford M97-B51-A1
- Holden HN 1825M
- Holden HN 1899
- Holden HN 2043
- JCB STD00088
- John Deere JDM H24
- Leyland BLS.22.AF.01
- MAN Liste 3.3.7
- MTU MTL 5048
- SAE J1034

TYPICAL DATA

Colour	Green
Glycol Content, g/L (33% Concentration / Premix)	350
Density at 20°, kg/L (33% Concentration / Premix)	1.06