

Red General Purpose Coolant Pre-Mixed (GPPR)

Nulon General Purpose Coolant Pre-Mixed is a ready to use, multi-purpose anti-freeze/anti-boil and corrosion inhibitor that is suitable for a wide variety of vehicles on Australian and New Zealand roads. This product is safe to use in a variety of vehicles as a top-up to existing anti-freeze and anti-boil red coolant or as a full service coolant for a full 4 years or 200,000km service life.

Benefits

- Anti-freeze and Anti-boil protection 4 years or 200,000km
- Contains long life inhibitor technology for corrosion protection of all cooling system metals
- Ready to use and suitable for a wide range of vehicles in Australia and New Zealand
- Protects aluminium, steel, cast iron, solder, copper and brass
- Provides maximum protection against cavitation damage and cylinder liner pitting
- Safe for all hoses, gaskets and seals



Directions for use

DIRECTIONS AS COMPLETE FILL: Refer to the owner's manual for cooling system capacity. If the system is clean, ensure the engine is switched off, turn the heater on and drain the old coolant (when cool) by removing the drain plug or bottom radiator hose. Then flush the cooling system with clean water to remove all traces of old coolant. Add General Purpose Premixed Coolant. Secure the radiator cap start the engine, bleed air from the system if necessary. Check the coolant level is correct when the system is cool.

AS A TOP-UP TO EXISTING COOLANT: Add as top-up to existing red coolant, then start the engine and turn the heater on. When the engine is warm, turn it off and allow it to cool. Check the coolant level, and top it up if necessary. **NOTE:** The life of General Purpose Premixed Coolant when used as a top-up, defaults to that of the original coolant in the cooling system. If you are unaware of the type or life of the coolant in the system we recommend a complete coolant change within the next 5000km or 6 months. For an OEM Replacement Coolant please use Nulon Long Life Coolant Part No. LL (green), RLL (red), or BLL (blue).

Typical Characteristics

GPPR	
Density (g/ml @ 15.6oC)	1.030 - 1.040
Freezing point	-8
Boiling point *	123
pH	8.0 - 9.0
Reserve alkalinity (ml)	2.8
Colour	Red
Glycol content (g/L)	196

* using 105kPa radiator cap

Due to continued product research and development the information contained in this Product Bulletin is subject to change without notification.

Safety Direction

SAFETY DIRECTION: Harmful if swallowed. DO NOT SWALLOW. Keep out of reach of children. Not to be used as a food container. If spilt on paintwork, wash off immediately with water. To protect the environment, dispose of used coolant in a safe manner or as advised by the Environmental Protection Agency.

FIRST AID: If poisoning occurs contact a doctor or the Poisons Information Centre in Australia 131 126 or New Zealand 0800 764 766. If swallowed, do NOT induce vomiting. If in eyes, hold eyelids apart and flush the eye continuously with running water. If skin contact occurs, flush with running water.

Meets or exceeds the following oil industry specifications	
AS Claims	AS 2108-2004 Type B
ASTM	ASTM D1384, ASTM D2570, ASTM D2809, ASTM D3306, ASTM D4340, ASTM D4985
Society of Automotive Engineers	SAE J1034, SAE J1941

Pack Sizes Meets or exceeds the following oil industry specifications



Part No: GPPR-1
1 Litre - 6 Per Carton
Barcode: 9311090 004658



Part No: GPPR-4
4 Litres - 3 Per Carton
Barcode: 9311090 004641