



100 Celebrating YEARS

AUSTRALIAN OWNED AND TRUSTED SINCE 1926



BLUE OEM COOLANT PREMIX

Last updated: 02/10/2025 1:43 pm

PRODUCT CODE	PACK SIZE	CARTON QTY
COOLBLUEPMX001	1L	6
COOLBLUEPMX005	5L	3
COOLBLUEPMX020	20L	
COOLBLUEPMX205	205L	

PRODUCT BENEFITS

Blue OEM Coolant Premix is a **GENUINE GLYSANTIN® G30® Original Equipment Manufacturer (OEM)**, fully licensed and warranty approved, type "A" ethylene glycol, anti-freeze anti-boil coolant as used in initial manufacturer factory fills. It uses a technically advanced OAT (Organic Acid Technology) based inhibitor system that is Silicate, Phosphate, Amine, Borate and Nitrite free. The extended long life inhibitor formulation prevents rust, corrosion, cavitation and degradation of the cooling system for 12 years or 800,000km.

Blue OEM Coolant Premix is mixed at a 50% concentration level as per initial OEM requirements.

PLEASE NOTE: Blue OEM Coolant Premix replaces 7 Year 450,000 KM Blue Coolant Premix, 5 Year Extended Drain Anti Freeze Anti Boil Premix Coolant and Blue Premix Coolant

APPLICATION

Blue OEM Coolant Premix is suitable for the cooling systems of petrol, LPG, light and heavy duty diesel and industrial engines where an OAT type anti-freeze / anti-boil and anti-corrosion properties are required.

Blue OEM Coolant Premix Coolant is suitable for passenger cars, 4WD's, motorcycles, light & heavy duty commercial vehicles, construction and agricultural equipment. It is suitable for use with Australian, European, Asian & US vehicles. It is Silicate, Borate and Phosphate Free making it particularly suitable for both European & Japanese vehicles that use blue coloured coolant such as Nissan, Subaru & Suzuki.

Blue OEM Coolant Premix 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 particularly effective in all cast aluminium engines that are under load or used in extreme hot and cold climates.

Blue OEM Coolant Premix may be used in all types of vehicles that use blue coloured initial fill coolants and it is also suitable for use in out of warranty service to maintain OEM performance. It is also ideal for motorcycles.

Blue OEM Coolant Premix is a 50% 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 or is safe to mix with compatible type A coolant. Penrite recommend that a 50% concentration level should be maintained for maximum, performance and longevity of the coolant and protection of the cooling system.

Blue OEM Coolant is also available as a concentrate.

COOLANT FLUSHING

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.

DOSE RATE - FREEZING POINT BOILING POINT

Mix Ratio 50%

Freezing Point -38°C

Boiling Point +109°C

Please Note: A 58mm cap with pouring tap is available to fit 20 litre packs.
<https://penriteoil.com.au/products/58mm-plastic-tap>





**AUSTRALIAN OWNED AND
TRUSTED SINCE 1926** 

PRODUCT BENEFITS

- **12 Year 800,000km** drain intervals if used and maintained at 50%
- **OEM Approved** to maintain manufacturer's warranty & specifications
- Compatible with plastics, rubbers and seals.
- Protects all internal surfaces from corrosion, including aluminium.
- **Phosphate free** formulation allows use with hard water.
- **Silicate, Nitrite, Nitrate and Amine free.**

MANUFACTURER'S (OEM) APPROVALS & INDUSTRY LICENSES

- Audi TL 774-D/F
- Bentley TL 774-D/F
- Cummins CES 14439
- Cummins CES 14603
- Cummins CES 14636
- DAF MAT 74002
- Deutz DQC CB-14
- Ferrari (from 2005)
- Lamborghini TL 774-D/F
- MAN 324 SNF
- MB-Approval 326.3
- Mini Diesel (2007-2011)
- MTU MTL 5048
- Porsche (1996-2009)
- Seat TL 774-D/F
- Siemens (approved)
- Skoda TL 774-D/F
- VW TL 774-D/F

PRODUCT PERFORMANCE LEVELS

- | | |
|---------------------------|-----------------------------|
| • AS/NZS 2108-2004 Type A | • JI Case JIC 501 |
| • ASTM D-3306 | • JIS K2234 (Japan) |
| • ASTM D-4985 | • KSM 2142 (Korea) |
| • Audi TL 774-D | • Lamborghini TL 774-D |
| • Audi TL 774-D (G12) | • Lamborghini TL 774-F |
| • Audi TL 774-F | • Liebherr MD 1-36-130 |
| • Audi TL 774-F (G12+) | • MB 326.3 |
| • Bentley TL 774-D | • Mitsubishi ES-X64217 |
| • Bentley TL 774-F | • Nissan NES M5059 |
| • BS 6580 | • Opel B 040 1065 |
| • Bugatti TL 774-D | • Renault 41-01-001Q Type D |
| • Bugatti TL 774-F | • SAAB GM6277M |
| • CUNA NC 956-16 | • SAE J1034 |
| • DAF MAT 74002 | • Scania T1.02-98 0813 |
| • Deutz AG 0199-99-1115 | • Seat TL 774-D |
| • Deutz AG 0199-99-2091 | • Seat TL 774-D (G12) |
| • Deutz DQC CB-14 | • Seat TL 774-F |
| • Fiat 9.55523 | • Seat TL 774-F (G12+) |
| • Ford M97-B44-D | • Skoda TL 774-D |
| • G12+ | • Skoda TL 774-D (G12) |
| • Glysantin® G30® | • Skoda TL 774-F |
| • GM 1825M | • Skoda TL 774-F (G12+) |
| • GM 1899M | • Toyota Long Life TSK2601G |
| • GM 6277M | • VW TL 774-D |
| • GM Holden 6277M | • VW TL 774-D (G12) |
| • JASO M325 (Japan) | • VW TL 774-F |
| • Jenbacher TA 1000-0201 | • VW TL 774-F (G12+) |



100 *Celebrating*
YEARS

**AUSTRALIAN OWNED AND
TRUSTED SINCE 1926** 

TYPICAL DATA

Colour	Blue
Density at 20°C, kg/L (50% Concentration / Premix)	1.07
Glycol Content, g/L (50% Concentration / Premix)	537