



# PGXL Coolant Premix

| Product Code: | Pack Size: | Carton Qty: |
|---------------|------------|-------------|
| PGXLPMX020    | 20 Litre   |             |
| PGXLPMX205    | 205 Litre  |             |
| PGXLPMX1000   | 1000 Litre |             |

Issue: April 2013

## Description

PGXL Coolant Premix is a blue coloured, heavy duty propylene glycol based, low silicate, phosphate and amine free hybrid engine coolant.

## Application

PGXL Coolant Premix is designed for use in passenger car, light & heavy commercial vehicles where it is formulated to provide excellent high temperature protection. It provides excellent long term corrosion protection for aluminium, cast iron, brass, copper, steel and solder. It is especially formulated for heavy vehicle application and the protection of heavy diesel wet sleeve liners.

PGXL Coolant is premixed and does not require any further dilution. For initial fills, it requires no supplemental cooling additives. PGXL Coolant has a lower toxicity than either Mono Ethylene or Di-ethylene glycols but can be used to top up systems containing both OAT and conventional type coolants. We recommend that if a complete fill is required that the system be flushed prior to the introduction of the new coolant.

It can be used in on road truck, off road mining, farm & marine applications.

It will last 12,000 Hours or 1,000,000 km's or whichever comes first.

| Dose: | Freezing Point | Boiling Point |
|-------|----------------|---------------|
| 50%   | -33°C          | 109°C         |

## Customer Benefits

- Provides long life protection for all metals
- Provides anti freeze anti boil protection
- Excellent protection for aluminium & heavy diesel wet sleeve liners
- Low toxicity compared to Mono Ethylene Glycol based coolants
- Contains nitrite and molybdate for cylinder liner protection.
- Compatible with both OAT and conventional coolants
- Premixed at 50/50 ratio so no mixing required
- Requires no dosing with supplemental cooling additive

## Industry Specifications

ASTM D6257, D6211  
 Scania  
 Toyota  
 TMC RP 330  
 US Federal  
 Volvo Heavy Truck  
 White Star

Freightliner  
 Caterpillar  
 Cummins  
 DaimlerChrysler  
 Detroit Diesel  
 Ford Heavy Truck

Mercedes Benz  
 GM Heavy Truck  
 Kenworth  
 Landrover  
 MACK Trucks  
 MAN

Saab  
 MTU  
 New Holland  
 PACCAR  
 Perkins  
 Peterbilt

## Typical Data

|                                  |               |
|----------------------------------|---------------|
| Colour                           | Blue          |
| Density at 15°C, kg/L            | 1.048 – 1.058 |
| Glycol Content (Premix 50%), g/L | 500           |
| PH Level                         | 7.5 – 9.0     |
| Freezing Point                   | -33           |

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. An MSDS is available on request.

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