

## **Premix Coolant 50/50**

*Advanced Formula, Universal Long-Life AFAB*

**Premix Coolant 50/50** is a premium performance, environmentally sensitive pre-diluted coolant, anti-freeze and corrosion inhibitor, based on extended life organic acid plus an additional nitrite corrosion inhibitor in ethylene glycol. Provides long term protection of the cooling systems of heavy and light duty diesel engines and gasoline engines. Specifically designed for use where the engine manufacturer requires nitrite inhibited product (e.g. Caterpillar).

### **Summary of Benefits**

- Complete cooling system protection
- Extended service life
- Reduced maintenance costs

### **Specifications:**

- Caterpillar EC-1
- Cummins
- Detroit Diesel
- Mack trucks (014 GS 17009)
- Paccar (Kenworth and DAF Trucks)
- International
- Volvo Trucks (North America)
- Freightliner
- Thermo-King
- TMC RP329
- Meets the phosphate free requirements of European manufacturers
- Meets the silicate free requirements of Japanese manufacturers
- ASTM D6210
- ASTM D4985
- ASTM D3306

**Product Code:** 7094

**Product Size:** 20L, 205L

## Premix Coolant 50/50

### Applications:

Heavy duty diesel engines fitted with "wet" or "dry" liners, in both on and off highway service.  
Light duty commercial vehicle gasoline and diesel engines.  
Passenger car gasoline and diesel engines.  
High temperature aluminium engine blocks.

### Recommended maximum service intervals are:

**Heavy duty diesel, on-road**  
**Heavy duty diesel, off-road**  
**Passenger car & light truck commercial vehicles**

1.2 Million km or 8 years  
15,000 hours or 8 years  
250,000 km or 5 years

### Dose Rate: Freezing Point Boiling Point

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

### Storage:

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.

### Health, Safety and Environment

A Material Safety Data Sheet (MSDS) is available for each product. Users should consult the MSDS, and follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

The Materials Safety Data Sheet is available at Royal Precision Lubricants by email:  
[info@royallubricants.com.au](mailto:info@royallubricants.com.au).