

Product Bulletin

ECO COOL – PREMIX (AOC1500) LONG LIFE ORGANIC INHIBITOR

Product Description

- ◆ A ready-to-use, premixed, new generation technology, heavy-duty, organic inhibitor that provides excellent cooling system corrosion protection for all petrol, diesel and gas fuelled engines where anti-freeze protection is not required.

Product Benefits

- ◆ Avoids the potential for the use of poor quality water and eliminates the need to provide good quality, soft or demineralized water
- ◆ Maximizes the period between coolant changes.
 - Passenger and Light Commercial vehicles - 5 years / 200,000kms
 - Heavy Duty Vehicles – 1,000,000km/12,000 hrs / 6 years
- ◆ Maximizes protection of all metal components in cooling systems.
- ◆ Provides a unique inhibitor package suitable for mixed metal protection.
- ◆ Excellent protection against liner pitting and cavitations.
- ◆ Extends water pump seal life by reducing dissolved solids in the coolant.
- ◆ Environmentally friendly and biodegradable.
- ◆ Formulated, tested and manufactured in Australia for Australian conditions.
- ◆ Meets and exceeds the following performance and specification requirements:-
All major engine manufacturers for passenger, truck and machinery applications.
ASTM's D1384, D4340, D2809, D2570, D1881, D1287, D1121, D3634.
AS2108 - 2004 (Type B) and most international critical performance specifications.

Principle Uses

- ◆ All gas, petrol and diesel fuelled engines, including motor-bikes, passenger and light commercial vehicles,, buses, tractors, trucks and industrial and mining applications, including stationary engines.

Dosage

- ◆ ECO COOL - Premix (AOC1500) should be used as supplied, DO NOT DILUTE the product.

Handling

- ◆ Refer to the ECO COOL - Premix (AOC1500) Material Safety Data Sheet before using the product



Instructions for Use

1. Ensure the engine is switched off and cool.
2. Remove bottom radiator hose and thermostat, open the heater circuit.
3. Drain coolant and flush the system thoroughly. If the coolant is discoloured, clean the system using Eco Flush (AOC4000) Radiator Flush.
4. Fill the entire cooling system with ECO COOL - Premix (AOC1500). **Do not add water.**
5. Run engine for a short time with the radiator cap off and heater circuit open.
6. Replace radiator cap and bring engine up to normal operating temperature to open the thermostat.
7. If necessary, top up with ECO COOL - Premix (AOC1500).

IMPORTANT:

DO NOT MIX WITH COOLANTS OTHER THAN ECO COOL (AOC1000)

Testing

Test strips are available from Australian Organic Coolants to monitor the level of ECO COOL – Premix (AOC1500) in the cooling system

Service

- On-site technical assistance can be provided to implement and evaluate a treatment program using ECO COOL – Premix (AOC1500).
- The support of a NATA registered laboratory is also available as an integral part of the supply of all Australian Organic Coolants products.

