

Anglomoil Engine Coolant is a Long Life Concentrated Anti-Freeze/Anti-Boil Corrosion Inhibitor. It is recommended for the protection of cooling systems of petrol and diesel engines operating in all Conditions.

Anglomoil Engine Coolant uses Hybrid Additive technology which is a mix of organic and inorganic additives. Its advantage is that the corrosion-inhibiting product is less likely to break down with extended use. This allows maximum corrosion and anti-freeze/anti-boil protection for up to **250,000 Km or Four years***.

Anglomoil Engine Coolant is low-silicate and contains no nitrite, phosphate or amine. Anglomoil engine coolant is suitable for all applications where the manufacturer specifies anti-freeze/anti-boil coolant.

Anglomoil Engine Coolant meets the requirements of HN2217 of GMH. And is approved by Ford Australia ESE-M97B44-A specification, among other specific specifications listed below.

Anglomoil Engine Coolant can be diluted at 33% to 50% with soft or demineralised water, however it is recommended that you should check the engine manufacturer's recommendation.

Mix Ratio	Makes	Boils at	Freezes at
33.3%	1 Litre makes 3 Litres	127 °C	-18°C
50%	1 Litre makes 2 Litres	132°C	-37°C

Compatibility with other reputable formulated glycols has been tested and found satisfactory. However, in line with industry practice, the blending of different formulated glycols is not recommended.

Anglomoil Engine coolant is Green in color and available in 1, 5, 20 & 205 Litre sizes.

Note: Use Anglomoil Red Engine Coolant where the manufacturer recommends Organic acid Technology (OAT).

*which ever comes first.

Recommended Against the Following Standards and Recommendations			
AS/NZS 2108.1: 1997 Type A	SAE J 1034	Mercedes Benz DBL 7700	Volvo UK
BS 6580	General Motors GM 1825M/GM 1889M	Caterpillar 1 EO 535 (performance)	BMW UK
JIS K 2234	General Motors Holden HN 2043	Cummins 92 T8-9	Saab FSD 8074
ASTM D 3306	General Motors Holden HN 2217	Nissan NES 5059 LLC	Detroit Diesel Allison 7SE298
ASTM D 4684 (H D Engines)	Ford ESE-M97B44-A (Auto)	GME L1301	MWN Diesel D234 2/15
ASTM D 4656	Ford ESE-FM97B18-C	Mazda MES MN 1210	Toyota K2601G-1G
AS 2108.84	ASTM D 2570	ASTM D 1384	ASTM D 2809

Anglomoil Superior Lubricants

Lubricants for Automotive - Industry - Food - Farm Machinery - Marine - Earthmovers - Road Transport

2 Beaumont Rd, Mt Kuringai, NSW, Australia Phone: +61 2 9457 8566, Fax: +61 2 9457 8057 Email: info@anglomoil.com Web: www.anglomoil.com

Test Results AngloOil Engine Coolant

PRODUCT DATA SHEET

TEST ITEMS		ASTM Specification	Specific Values (DHIM recommendation)	TEST RESULT	
General Property	Specific gravity (100%)	D 1122	1.110 - 1.145	1.135	
	Freezing point 50 vol% in water	D 1177	-37° or lower	-37	
	Boiling point	Undiluted	D 1120	163° min	176
		50 vol% in water	D 1120	107.8° min	109
	Effect on automotive finish	D 1882	No effect	No effect	
	Ash content, max, wt%	D 1119	5% max		
	Chloride, PPM	D 1287	25max	<10	
	pH, 50 vol % in distilled water	D 3634	7.5 to 11.0	7.6	
	Water, wt % max	D 1123	5	2.3	
Reserve alkalinity , ml	D 1121	Report	17		
Corrosion in glassware -33.33%	Copper, mg/specimen, max	D 1384	10 -5	1	
	Solder, mg/specimen, max		30 -5	1	
	Brass, mg/specimen, max		10 -5	0	
	Steel, mg/specimen, max		10 -5	1	
	Cast iron, mg/specimen, max		10 -5	2	
	Aluminum, mg/specimen, max		30 -5	1	
Simulated Service test	Copper, mg/specimen, max	D 2570	20	1	
	Solder, mg/specimen, max		60	1	
	Brass, mg/specimen, max		20	2	
	Steel, mg/specimen, max		20	0	
	Cast iron, mg/specimen, max		20	1	
	Aluminum, mg/specimen, max		60	1	
Corrosion of cast Aluminum Alloys at heat rejecting surface, mg/cm ² /week, max (20vol%)		D 4340	1 -0.5	0.17	
Foaming	Volume, ml	D 1881	150 max	45	
	Break time, max		5 max	2	
Cavitation-Erosion for pump, rating max		D 2809	8 min	9	

Anglooil Superior Lubricants

Lubricants for Automotive - Industry - Food - Farm Machinery - Marine - Earthmovers - Road Transport

2 Beaumont Rd, Mt Kuringai, NSW, Australia Phone: +61 2 9457 8566, Fax: +61 2 9457 8057 Email: info@anglooil.com Web: www.anglooil.com