

EcoCool 50/50 Conventional

Antifreeze/Coolant For All Vehicles - 50/50 Pre-Diluted



- Low silicate; Phosphate and Amine free
- Aluminum compatible
- Conventional Diesel - recommended for use where a fully formulated heavy duty diesel coolant is required
- DOES NOT require an initial charge of SCA
- For automotive, light duty, heavy duty diesel and natural gas engine applications (on-road truck, off-road, farm equipment)

Meets the following specifications:

ASTM D3306, D4985, D6210
AS/NZS 2108.2004 Type A • Caterpillar (other than EC-1)
GM 1825M, 1899M • DDC 7SE 298, 93K217
Cummins 3666132 • GB 29743-2013 • TMC RP329B

Recommended for use in:

Ford ESE-M97B44A, ESE-M97B44-C
GM Heavy Truck • International Truck and Engine CEMS B-1
MACK 014GS17004 • New Holland WSN-M97B18-D
Kenworth R026-170-97 • PACCAR • Peterbilt 8502.002
Volvo Heavy Truck • US Fed A-A870-A

EcoCool™ 50/50 Conventional Pre-diluted Antifreeze/Coolant is a superior fully formulated traditional engine coolant based on a proprietary formulation of corrosion inhibitors. The low silicate level of this aluminum compatible product allows it to be used in automotive, light duty, heavy duty diesel and natural gas engine applications such as on-road truck, off-road and farm equipment. It is recommended for use where a fully formulated heavy duty diesel coolant is required. This includes, but is not limited to, Caterpillar, Cummins, Detroit Diesel, Ford, Freightliner, GM, International Truck and Engine, Kenworth, Paccar, Peterbilt, Volvo Mack and Western Star.

Chemical Name: Ethylene Glycol-based Engine Coolant
Typical Product Properties:

Characteristics	Performance	Test Method
pH	10.0 – 11.0	ASTM D1287
Reserve Alkalinity (mL)	5.0 min.	ASTM D1121
Freeze point 50%	-37°C/ -34°F	ASTM D1177
Specific gravity @ 20 C	1.075-1.085	ASTM D1122
Foaming:		ASTM D1881
Foam Volume (mL)	50 max.	
Break Time (sec.)	5 max.	
Flash Point ¹	241°F.	ASTM D-92
Fire Point ¹	248°F.	
Ash Content (wt. %) ¹	5 max.	ASTM D-1119
Odor	Characteristic	
Color	OEM green	
Composition (wt. %)		
Total Glycols	46.5-48.5	
Inhibitors and Dye	1.5% max.	
Total Apparent Water (wt. %)	50.0-52.0	
Chloride (ppm)	25 max.	ASTM D-3634
Silicon (ppm)	114 min.	TCP

^b Measured at 15.6°C/60°F

NOTICE: This product is shipped in compliance with applicable laws and regulations regarding classification, packaging, shipping and handling. The performance and physical property data described for this product are typical results not sale specifications, except where maximum or minimum is indicated. Refer to Safety Data Sheets for further information.

Because use conditions and applicable laws may differ from one location to another and may change with time, the customer is responsible for determining whether product and the information in this document are appropriate for their use and for ensuring that their workplace and disposal practices are in compliance with applicable laws and other governmental enactments. EcoLube Recovery's warranty is limited to the claims of product meeting stated performance specifications. It is the responsibility of the end-user to determine product suitability as recommended in the owner's manual and to follow engine manufacturer's instructions.