



TURBO POWER

CONCENTRATE

ANTIFREEZE/COOLANT

GLOBAL



- Recommended for use in all makes and models of foreign and domestic passenger vehicles and light duty trucks
- Protects coolant system metals such as brass, copper, solder, steel, cast iron and aluminum
- Add as a top-up to any colour antifreeze
- Guarantee: Up to 5 years or 250,000 km protection
- Available as a 50/50 premix

PRODUCT DESCRIPTION: Global Extended Life Antifreeze/Coolant is recommended for use in all makes and models of foreign and domestic passenger vehicles and light duty trucks. It contains a proprietary formulation of premium corrosion inhibitors that provide extended protection against rust, corrosion and pitting caused by cavitation for all coolant system metals. It also provides excellent protection against temperature extremes, preventing freeze-up and boil over when used in accordance with OEM and product manufacturer's guidelines regarding product dilution.

This product does not impart any colour change if mixed with another engine coolant. The superior performance and stability of Recochem's premium extended life corrosion inhibitors allows them to go on working well beyond the lifetime of traditional products. When **Global Extended Life Antifreeze/Coolant** is added to a coolant system after a complete drain, flush and fill, this product provides up to 250,000 km or 5 years of protection.

Never use 100% coolant in concentrated form. A 50% dilution (i.e. when mixed with an equal volume of high quality soft, de-ionized or distilled water) is generally recommended for the best balance of protection against freezing, corrosion and summer boil over. For increased freeze protection in extremely cold areas, a 60% volume concentration can be used. Concentrations of greater than 70% by volume are not recommended.

Chemical Name: Ethylene Glycol-based Engine Coolant

Typical Product Properties

Characteristic	Performance	Test Method
pH ^a	7.5 - 8.5	ASTM D1287
Specific gravity ^b	1.120 - 1.140	ASTM D1122
Freeze point ^a (°C/°F)	-37/ -34	ASTM D1177
Foam volume (mL)	150 max.	ASTM D1881
Foam break time (second)	5 max.	ASTM D1881
Reserve Alkalinity (mL)	3.0 min.	ASTM D1121
Chloride (ppm)	25 max.	ASTM D3634
Silicon (ppm)	<10	ASTM D6130
Colour	Pale Yellow	
Glycol Content (wgt.%)	93 min.	
Inhibitors and Water Content (wgt.%)	7.0 max.	

^a50% volume aqueous solution

^bMeasured at 15.6°C/60°F

Meets the following specifications:

ASTM D3306
Japanese Standard JIS K2234

Item #	Size	UPC	Units/Case	SCC14
16-104	3.78 L	0 56438 16104 2	4	4 00 56438 16104 0
26-109	205 L	0 56438 26109 4	drum	N/A

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 Material 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. Recochem'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.



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