

## UltraCool OAT Antifreeze + Coolant PREMIXED 50/50 BLUE | EXTENDED LIFE COOLANT (ELC) | EURO-ASIAN

Ready to use, do not add water – NAPS FREE OAT (Nitrite, Amine, Phosphate, and Silicate FREE)

### Product description

**U1P-Cool UltraCool OAT Antifreeze + Coolant** is an Organic Acid Technology (OAT), ethylene glycol-based coolant, contains extended life corrosion inhibitors based on organic acids that provides maximum protection against damaging rust and corrosion in engine cooling systems. This formulation is free of nitrite, amine, phosphate, and silicate (NAPS Free) and does not use 2EH acid nor any other organic acid that is aggressive to hoses and gaskets. With proper maintenance, **UltraCool OAT Antifreeze + Coolant** delivers guaranteed **protection** up to 1,000,000 miles or 10 years, whichever comes first without the use of Supplemental Coolant Additives (SCAs). **UltraCool** is suitable for use in modern heavy-duty diesel engines.




**For optimum performance and corrosion protection, Antifreeze + Coolant concentration should be maintained at 50% by volume.**

### Product benefits

- Extended Life Coolant (ELC) additive provides a service life of 1,000,000 miles without the need for an extender.
- Applicable to both waters only and glycol-based coolants.
- Meets GM 6277M – General Motor's Extended Life Coolant specification (DEX-COOL®).
- Safe for elastomers used in hoses and gaskets.
- Multiple scale inhibitors/dispersants.
- A combination of many organic acids providing multi-metals corrosion protection, especially meeting ASTM D4340 standards to combat corrosion of aluminum casting.

### Compatibility and color application

- Recommended for American: Chrysler, Dodge, Ford, and GM. European: BMW, Mini, Volkswagen, Land Rover, Jaguar, Fiat/Alfa Romeo, Porsche, Volvo, Saab, and Audi. Asian: Acura, Hyundai, Honda, Infinity, Kia, Mazda, Mitsubishi, Nissan, Subaru, Suzuki, and Toyota.
- Formulated to work with all makes, models, and colors of antifreeze.

 **WARNING:** California Proposition 65 [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)

## Performance level (Meet and Exceeds)

AAMV	ASTM D 6210	GM1899M	GM1825M
ASTM D 3306	Federal Specification A-A-870	J.I. Case JIC501	TCM RP329
ASTM D 4340	GM Dex-Cool	MS-7170	TMC of ATA RP-302A
ASTM D 4985	GM1825M	SAE J11034	

## Technical information

Test Parameter	ASTM Method	Pass/Fail	Result
Appearance	Visual	-	Blue
pH 50% vol in DI H2O	D1287	Pass	8.3
Specific Gravity	D1122	Pass	1.122
Effect on automotive finishes	D1882	-	No Effect
Total water, mass %	D1123	Pass	<5

% ANTIFREEZE	FREEZING POINT	BOILING POINT*
40%	-9 °F (-24.4 °C)	220 °F (104 °C)
50%	-34 °F (-36.7 °C)	264.9 °F (127.4 °C)
60%	-62 °F (-52.2 °C)	270.0 °F (132.2 °C)
70%	-84 °F (-64.4 °C)	275.0 °F (135.0 °C)

\*Using a 15 PSI (103 kPa) Pressure Cap

### Technical notes:

- Use **UltraCool Antifreeze + Coolant PREMIXED 50/50** when just topping off your system.

## Additional information

Health & Safety: **UltraCool Antifreeze + Coolant PREMIXED 50/50 (Blue)** contains virgin ethylene glycol and should be kept away from children and animals to prevent exposure. A bittering agent is added to help reduce the potential for accidental ingestions of this product. More information with guidance on health, safety and disposal is available on the appropriate Safety Data Sheet, which can be obtained from [ultra1plus.com](http://ultra1plus.com). Always dispose of used coolant in accordance with local, state, and Federal guidelines.

**\*\*\*\* DO NOT STORE IN DIRECT SUNLIGHT \*\*\*\***  
**\*\*\*\* CAUTION: DO NOT REMOVE RADIATOR CAP WHEN ENGINE IS HOT \*\*\*\***



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