

UltraCool OAT Antifreeze + Coolant PREMIXED 50/50 GOLD | EXTENDED LIFE COOLANT (ELC) | MULTI BRAND

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

- Formulated to work with all makes, models, and colors of antifreeze.
- Recommended for American: Chrysler/FCA: 2013 and up, Ford, and Lincoln.

 **WARNING:** California Proposition 65 www.p65warnings.ca.gov

Performance level (Meet and Exceeds)

AAMV	ASTM D 6212	Ford ESE-M97844-A	John Deere H24C1
ASTM D 3306	Caterpillar EC-15	Freightliner	Mack Truck
ASTM D 4340	Chrysler MS-7170	GM Dex-Cool	PACCAR
ASTM D 4656	Cummins 90T8-4	GM1825M	SAE J11034
ASTM D 4985	Detroit Diesel 7SE298	John Deere H24B1	

Technical information

Test Parameter	ASTM Method	Pass/Fail	Result
Appearance	Visual	-	Yellow
pH 50% vol in DI H ₂ O	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 (Gold)** 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. 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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