

## UltraCool IAT Antifreeze + Coolant PREMIXED 50/50 GOLD | UNIVERSAL | CONVENTIONAL | MULTI BRAND

Ready to use, do not add water - Low Silicate Formula – Phosphate Free

### Product description

**U1P-Cool UltraCool Universal Antifreeze + Coolant PREMIXED 50/50** is a premium quality antifreeze + coolant, ethylene glycol-based, phosphate and amine free, designed to optimize engine longevity. For use in all makes of vehicles, from the smallest aluminum passenger car to the light-duty diesel engine made by manufacturers such as Chrysler, Ford, GM, Hyundai, Kia and many more requiring a low silicates gold formula with inorganic additive technology (IAT).

**UltraCool** offers comprehensive protection against freezing and overheating, safeguarding your engine's performance. Premixed with a specialized inorganic additive, it fights corrosion, scaling, and rust, ensuring the cleanliness and proper functioning of cooling system components, including aluminum parts. Our IAT formula guarantees year-round protection for your entire cooling system up to 50,000 miles or 3 years, whichever comes first.



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

### Product benefits

- Engineered to exceed original equipment manufacturer (OEM) requirements.
- Recommended use in American, Asian, and European automotive and light duty truck applications including newer hybrid vehicles.
- Meets or exceeds ASTM D3306 & D4985 for corrosion protection.

### Compatibility and color application

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

\*\*\*\* DO NOT STORE IN DIRECT SUNLIGHT \*\*\*\*

\*\*\*\* CAUTION: DO NOT REMOVE RADIATOR CAP WHEN ENGINE IS HOT \*\*\*\*



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

**Performance level (Meet and Exceeds)**

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

**Technical information**

Test Parameter	ASTM Method	Pass/Fail	Result
Appearance	Visual	-	Yellow
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 Universal 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](http://ultra1plus.com). Always dispose of used coolant in accordance with local, state, and Federal guidelines.



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