



CONVENTIONAL GREEN CONCENTRATE

Antifreeze / Coolant

iLast Premium Green Concentrate AntiFreeze

Is an advanced formula product designed for use in passenger car engines and up to light duty diesel engines. It is a unique combination of corrosion inhibitors utilizing a low silicate, phosphate free formula. Can be used as a top-off but to achieve maximum protection a complete flush and fill should be performed. Used as directed iLAST premium Green antifreeze provides superior protection against:

- Freeze-up
- Boil Over
- Scale Build Up
- Rusting
- Sludge/Clogging
- Corrosion

Advantages

- Meets Light Duty ASTM D-3306
- Safe for use with all engine metals - including aluminum.
- For all domestic and European models that call for conventional AntiFreeze.
- Phosphate Free and low silicate - Suitable for European and Asian models.
- Compatible with all other conventional coolants.
- Proven technology over decades of use.
- For safety purposes all iLAST antifreeze is blended with a bittering agent.

Specifications

iLast Premium Green AntiFreeze is blended with proprietary additives designed to safely meet the performance specifications of (but not limited to):

- ASTM D-3306
- Chrysler MS-7170
- GM 1825
- TMC RP 302A
- GM 1899
- Ford ESE M97B44-A
- John Deere 8650-5
- SAE J1034
- JIS K 2234



TYPICAL PROPERTIES

DESCRIPTION	TYPICAL VALUES	TEST METHOD
Appearance	Visual	Green
Specific Gravity at 60/60°F	1.085-1.150	D 1122
Freeze Point, at 50% max	-34°F	D-3321
pH at 50% Solution	8.5-10.0	D-1287
Reserve Alaklinity min.	6	D-1121
Foam Test	150ml/5 sec	D-1881

FREEZE/BOIL PROTECTION CHART	% of Cooling System capacity		PROTECTS FROM	
	40	60	Freezing Down to	Boiling Up to*
Using a 15 PSI Pressure Cap	50	60	-10 °F	259 °F
	50	60	-34 °F	265 °F
	60	60	-62 °F	270 °F

Cooling System Capacity in Quarts	Quarts of Antifreeze Required for Protection to Temperature (°F) Shown										
	3	4	5	6	7	8	9	10	11		
8	-7	-34									
9	0	-21	-50								
10	4	-12	-34	-62							
11	8	-6	-23	-47							
12	10	0	-15	-34	-57						
13	3	3	-9	-25	-45						
14		6	-5	-18	-34	-54					
15		8	0	-12	-26	-43	-62				
16		10	2	-8	-19	-34	-52				
17			5	-4	-14	-27	-42	-58			
18			7	0	-10	-21	-34	-50	-62		
19			9	2	-7	-16	-28	-42	-56		
20			10	4	-3	-12	-22	-34	-48		

For best overall protection, solution strengths within the YELLOW color band are recommended.

50% SOLUTION RECOMMENDED TO OBTAIN MAXIMUM PROTECTION. DO NOT EXCEED 70% CONCENTRATION OF ANTIFREEZE.

Available in Gallon jugs, Drums, Totes or Bulk.