



MAXCOOL CONCENTRATE Antifreeze / Coolant

iLast Premium MAXCOOL Concentrate Antifreeze/Coolant

Used as directed provides superior performance in virtually every light duty Application - including light duty trucks. Compatible with Dexcool® Coolant. The perfect protection choice for:

- All Season Freeze-up/Boil Over
- Rust and Corrosion
- Scale Build Up
- Sludge/Clogging

iLAST MAXCOOL meets ASTM D-3306 for all light duty applications and is low silicate and blended with advanced Hybrid Organic Technologies.

Advantages

- Meets ASTM D-3306 and Long Life specifications.
- Safe for use with all engine metals, including Aluminum.
- Light Duty Use - 150,000 miles.
- Compatible with hybrid and OAT coolants - including Dexcool®
- Safe for use with all engine metals, including aluminum.
- Suitable for American, European and Asian models
- For safety purposes all iLAST antifreeze is blended with a bittering agent.

Specifications

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

- ASTM D-3306
- GM 1825M
- GM 1899M
- Chrysler MS 7170
- Ford ESE-M97B44-A
- JIS K 2234
- Ford WSS-M97B51-A1
- TMC RP302C
- GM 6277M



TYPICAL PROPERTIES

DESCRIPTION	TYPICAL VALUES	TEST METHOD
Appearance	Visual	Orange/Red
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 Alkalinity min.	6	D-1121
Foam Test	150ml/5 sec	D-1881

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