

iLAST™ EXTENDED LIFE

ASIAN BLUE Antifreeze/Coolant Concentrate

For use in Acura, Honda, Hyundai, Kia, Infiniti, Mitsubishi, Nissan, Subaru, and Suzuki

iLAST ASIAN BLUE ANTIFREEZE/COOLANT CONCENTRATE is an extended-life phosphate-based OAT coolant specifically formulated to provide superior performance for newer Acura, Honda, Infiniti, Nissan, Subaru, and Suzuki automotive and light-duty vehicles. As an initial fill and properly maintained it provides high-temperature aluminum protection and extended life, 150,000 miles or 5 years, protection against rust, corrosion, and pitting for all coolant system metals. It meets or exceeds ASTM D3306 and JIS K2234 performance levels and is silicate, borate, nitrite, and amine free. It is fully compatible with similar formulated extended-life coolants. However, for the best results, do not mix with conventional high-pH, borate, or silicate based coolants.

Advantages

- Phosphate based Organic Acid Technology (OAT) coolant
- Extended Life 150,000 miles* or 5 years of service protection
- Ethylene glycol based. Silicate, borate, nitrite and amine free
- Superior high-temperature aluminum protection
- Provides maximum protection against rust, corrosion, and pitting
- For safety purposes all iLAST antifreeze is blended with a bittering agent

Specifications

iLast Asian Blue Antifreeze is blended with proprietary additives designed to safely meet the performance specifications of (but not limited to): ASTM D3306 and JIS K2234.



V251121

TYPICAL PROPERTIES

DESCRIPTION	TYPICAL VALUES	TEST METHOD
Appearance	Visual	Blue
Specific Gravity at 60/60°F	1.065—1.080	ASTM D1122
Freeze Point, at 50% max	-34°F	ASTM D3321
pH at 50% Solution	7.5—8.6	ASTM D1287
Reserve Alkalinity min.	1.5	ASTM D1121
Foam volume (ml)	150ml/5 sec	ASTM D1881

Available in Gallons, Drums, Totes, and Bulk.

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