

## ATLANTIC ANTIFREEZE COOLANT CONCENTRATE-BLUE

 $(EXTENDED\ LIFE\ COOLANT/ANTIFREEZE)$ 

**DESCRIPTION** 

ATLANTIC ANTIFREEZE COOLANT CONCENTRATE-BLUE for EUROPEAN VEHICLES is a line of premium coolants specifically designed to match the technology and color requirements of European vehicles. Each coolant is formulated with the same corrosion inhibitor technology that protected your vehicle straight from the factory. These formulas will provide excellent protection against rust and corrosion to all cooling system metals, including aluminum, and are fully compatible with other extended life coolants. Color cues on the packaging and a list of covered vehicles on the front label make it easy to identify the right match for your specific vehicle

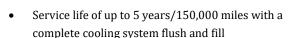
ATLANTIC ANTIFREEZE COOLANT CONCENTRATE-BLUE is specifically engineered for use in all European vehicles requiring a BLUE SILICATE-ENHANCED HOAT extended life antifreeze + coolant.

## **PROPERTIES**

ATLANTIC ANTIFREEZE COOLANT CONCENTRATE- BLUE is an ethylene glycol-based antifreeze/coolant specifically developed for use in any European vehicle requiring a silicate-enhanced Blue formula. It contains high-quality hybrid organic acid (HOAT) corrosion inhibitors and is free of nitrite, phosphate and amines chemicals. IT meets the performance requirements of ASTM D3306 and BS 6580. With a complete flush and fill, ATLANTIC ANTIFREEZE COOLANT CONCENTRATE- BLUE guarantees it will provide service life protection of up to 150,000 miles or 5 years.



- Matches each European vehicle manufacturer's technology and color requirements
- Protects all cooling system metals from rust and corrosion
- Meets the performance requirements of ASTM D3306 and BS 6580



- Color-coding and vehicle applications listed on the front simplify selecting the right antifreeze/coolant
- Available as both concentrate and 50/50 prediluted products to do the job right

	SERVICE TO BE PERFORMED		
RECOMMENDED PRODUCT	TOP-OFF	FLUSH/FILL	
CONCENTRATE	Yes	Yes	
50/50 PREDILUTED	Yes		

## SPECIFICATIONS/RECOMMENDATIONS

- Audi: Pre-1996 BMW: All Dodge: All Sprinter Jaguar: Pre-1997 Mercedes-Benz: Pre-2014 Mini: All
- Porsche: All 924, 928, 944, 968 Range Rover V8 and Diesel: 1990-2005 Saab: Pre-2000 VW: Pre-1996 Volvo: All PROPERTIES

	TYPICAL VALUES				
CHARACTERISTIC	ASTM TEST METHOD	CONCENTRATE	50/50	ASTM D3306 LIMITS	
Appearance	Visual	Blue	Blue		
pH, (50% vol)	D1287	8.8	8.8	7.0-11.0	
Specific gravity	D1122	1.122	1.066	1.110-1.145	
Boiling point, °C (°F)	D1120		108.2 (227)	108 (226) Min	
Freezing point, °C (°F)	D1177		-38.8 (-37.8)	-36.4 (-33.5) Max	
Effect on Automotive Finish	D1882	No Effect	No Effect	No Effect	
Total water, mass %	D1123	3.3	50	5 Max*	
Ash content, mass %	D1119	1.91	0.91	5 Max*	
Chloride, ppm	D3634	12	<25	25 Max	

<sup>\*</sup>concentrate only

Note: These characteristics are typical of current production. While future production will conform to Atlantic's specification, variations in these characteristics may occur.

ATL/PDS/ASP/011/01\*, 10.06.24, Page 1/1 \* supersedes all previous versions



