



# LIFETIME ANTIFREEZE + COOLANT



Polar Lifetime Antifreeze  
1 U.S. GAL. (3.78 L)  
Part No. 074 / Order No. 23668



Polar Lifetime Antifreeze (50/50)  
1 U.S. GAL. (3.78 L)  
Part No. 075 / Order No. 23670

**POLAR  
ANTIFREEZE & COOLANT  
ALSO AVAILABLE  
IN 55 GALLON DRUMS**

**POLAR LIFETIME ANTIFREEZE + COOLANT** features an advanced organic acid technology that provides guaranteed LifeTime protection - for as long as you own your vehicle!\* Its inhibitors will provide maximum protection against damaging rust and corrosion in all automobiles and light trucks worldwide, regardless of make, model, year or original antifreeze color.

*\*A complete cooling system flush and fill is required. Follow vehicle's owner's manual for specified maintenance. For all limited warranty details, including maintenance requirements and claims processing information, please send a self-addressed, stamped envelope to POLAR Global LifeTime Warranty, 4065 Commercial Ave., Northbrook, IL 60062.*

## FEATURES & BENEFITS

- Provides guaranteed LifeTime protection - for as long as you own your vehicle - when a complete cooling system flush and fill is performed and specified maintenance followed
- Formulated for use in all American, Asian and European automobiles
- Features a patented non 2-EH formula that is phosphate-free and silicate-free
- Can be used to top-off any color of automotive antifreeze including green, yellow, orange, fuschia, blue and red
- Amber color will not change the current antifreeze color when used for topping off
- Meets ASTM D-3306 and ASTM D-4340

## SPECIFICATIONS

Recommended for automobiles with the following antifreeze specifications:

- ANFOR R 15-601
- BS 6580 (British Standard)
- Chrysler MS7170
- Chrysler MS9769
- Ford ESE-M97B44-A
- Ford WSS-M97B44-D
- Ford WSS-M97B51-A1
- FVW HEFT R443 (Germany)
- GM 1825M
- GM 6277M (DEX-COOL® Spec)
- JASO M325 (Japan)
- JIS K 2234 (Japan)
- SAE J1034
- Mercedes Benz DBL 7700

## CHEMICAL PROPERTIES

CHART BELOW PERTAINS TO CONCENTRATED PRODUCT ONLY.

Properties	Typical Values	ASTM Test Method
Specific Gravity at 60/60°F	1.120-1.130	D 1122
Boiling Point, Reflux	325°F Min.*	D 1120
Foam Test	50 ml./3 sec. Max.	D 1881
pH, 50% Volume Solution	7.5 Min. - 10.0 Max.	D 1287
Flash Point, COC	250°F Min.	D 92
Total Water, Wt. %	5% Max.	D 1123
Total Glycols, Wt. %	95% Min.	E 202
Color	Amber	

\*With 15 psi pressure cap.



Available from  
Warren Distribution, Inc. | 727 South 13th Street. | Omaha, Nebraska 68102 | U.S.A.  
800-825-1235 | 402-341-9397 | Fax: 402-977-5881 | www.mag1.com

### Part No. 074 / Order No. 23668

Pack	6/1 Gallon (3.78 L)
Item No.	P074AF6P
Each UPC	0-71621-00074-8
Case UPC	0-71621-00274-2
Case SCC	100-71621-00074-5
Pack Dimensions	L 16" x W 12.5" x H 12.25"
Pack Cubes (Ft. <sup>3</sup> )	1.53
Pack Weight (lbs.)	60.0 Lbs
Pallet Weight (lbs.)	2210.0 Lbs
Pallet Stack	36 Cases (4 Layers of 9)

### Part No. 075 / Order No. 23670

Pack	6/1 Gallon (3.78 L)
Item No.	P075AF6P
Each UPC	0-71621-00075-5
Case UPC	0-71621-00275-9
Case SCC	100-71621-10075-9
Pack Dimensions	L 15.5" x W 12.5" x H 12.25"
Pack Cubes (Ft. <sup>3</sup> )	1.53
Pack Weight (lbs.)	60.0 Lbs
Pallet Weight (lbs.)	2210.0 Lbs
Pallet Stack	36 Cases (4 Layers of 9)

### FULL STRENGTH ANTIFREEZE

FREEZE/BOIL PROTECTION CHART	% of Cooling System Capacity	PROTECTS FROM	
		Freezing Down to	Boiling Up to*
	50	-34°F	265°F
*Using a 15 PSI Pressure Cap	60	-62°F	270°F
	70	-84°F	276°F