



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 use our "contact us" form or 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. ³)	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. ³)	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