

**PEAK**  
ORIGINAL  
EQUIPMENT  
TECHNOLOGY

**NORTH AMERICAN  
VEHICLES**

**ORANGE  
ANTIFREEZE + COOLANT**

**DESCRIPTION**

**PEAK® ORIGINAL EQUIPMENT TECHNOLOGY™ ANTIFREEZE + COOLANT for NORTH AMERICAN VEHICLES** is a line of premium coolants specifically designed to match the technology and color requirements of **North American** vehicles. Each coolant is formulated with the same corrosion inhibitor technology that protected your vehicle straight from the factory. 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.

**PEAK® ORIGINAL EQUIPMENT TECHNOLOGY™ ANTIFREEZE + COOLANT for NORTH AMERICAN VEHICLES - ORANGE** is an extended life antifreeze/coolant based on proprietary state-of-the-art organic acid technology (OAT). The ethylene glycol-based formula represents a carefully balanced mixture of organic acid corrosion inhibitors for complete protection of modern high-performance North American vehicle engines. It can be mixed with any orange colored Organic Acid Technology (OAT) coolant in newer GM, Opel, Daewoo and Saab vehicles, as well as with antifreeze/coolant in Ford and Chrysler vehicles requiring an orange colored OAT coolant. This product's orange color distinguishes its unique chemistry and ensures easy selection for **North American** vehicles requiring this type and color of coolant.

**PEAK® ORIGINAL EQUIPMENT TECHNOLOGY™ ANTIFREEZE + COOLANT for NORTH AMERICAN VEHICLES - ORANGE** is free of silicate, borate, phosphate, nitrite, and amines, and is fully compatible with other extended life coolants. It meets the performance requirements of ASTM D3306 and D4985. When installed as part of a complete flush and coolant fill, PEAK guarantees this coolant will provide service life protection of up to 400,000 miles or 15 years\*.

**FEATURES & BENEFITS**

- Matches technology and color requirements of North American OEMs specifying an orange OAT coolant
- Protects all cooling system metals, including aluminum, against damaging rust and corrosion
- Compatible with other orange OAT formulations
- 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 Life of up to 15 Years/400,000 Miles with a complete cooling system flush and fill

Use **PEAK® ORIGINAL EQUIPMENT TECHNOLOGY™ ANTIFREEZE + COOLANT concentrate** to perform a complete flush/fill or top-off.

Use **PEAK® ORIGINAL EQUIPMENT TECHNOLOGY™ 50/50 PREDILUTED ANTIFREEZE + COOLANT** when just topping off your system.

\*If properly maintained. See warranty details at [PEAKAUTO.com](http://PEAKAUTO.com)

**A PERFECT MATCH  
FOR EVERY VEHICLE**



**FREEZE/BOIL PROTECTION CHART**

Coolant/Water Ratio	PROTECTION FROM	
	Freezing Down to	Boiling Up to*
40/60	-13° F (-25° C)	260° F (127° C)
50/50	-34° F (-36° C)	265° F (129° C)
60/40	-62° F (-52° C)	270° F (132° C)

\*Using a 15 psig (103 kPa) pressure cap in good condition

**50/50 Prediluted:** For optimum performance and corrosion protection, coolant concentration should be maintained at 50% by volume.

**Concentrate:** For optimum performance coolant concentration should be maintained between 40-60% by volume.



**Available in both 50/50 Prediluted  
and Concentrate**



# ORIGINAL EQUIPMENT TECHNOLOGY™

## ANTIFREEZE + COOLANT

### APPLICATIONS

**PEAK® ORIGINAL EQUIPMENT TECHNOLOGY™ ANTIFREEZE + COOLANT for NORTH AMERICAN VEHICLES - ORANGE** is specifically engineered for use in all North American vehicles requiring a ORANGE OAT extended life antifreeze/coolant:

- Chrysler, Jeep, Dodge & Ram: 2013 and newer, includes hybrid vehicles
- Ford: 2011-2018, includes hybrid vehicles
- GM: 1995 and newer, includes hybrid and electric vehicles
- Lincoln: 2012-2017

**Recommended for use where the following requirements and specifications are cited\*:**

- + ASTM D3306, D4985 + GMW3420
- + FCA/Chrysler MS-7170, MS-9769, MS-12106 + SAE J814
- + Ford WSS-M97B44-D/D2

\* Always confirm product selected is consistent with the OEM's recommendation for equipment operating conditions, changeover intervals and customer's maintenance practices. This product has not been tested nor approved by Ford Motor Company, Fiat Chrysler Automobiles and General Motors LLC. GM and DEXCOOL are registered trade marks of General Motors LLC.

PROPERTIES	ASTM TEST METHOD	TYPICAL VALUES		ASTM D3306 Limits
		CONCENTRATE	PREDILUTED (50/50)	
Appearance	Visual	Orange	Orange	Distinctive
pH	D1287	8.3 (50% vol)	8.3	7.5-11.0
Specific gravity	D1122	1.122	1.066	1.110-1.145 <sup>1</sup> / 1.065 min <sup>2</sup>
Boiling point <sup>3</sup> , °C (°F)	D1120	162.8 (325)	109.5 (229.1)	108 (226) Min
Freezing point, °C (°F)	D1177	-	-38.8 (-37.8)	-36.4 (-34) Max
Effect on Automotive Finish	D1882	No Effect	No Effect	No Effect
Total water, mass %	D1123	<5	50	5 Max <sup>1</sup>
Ash content, mass %	D1119	<5	<2.5	5 Max <sup>1</sup> / 2.5 Max <sup>2</sup>
Chloride, ppm	D3634	<25	<25	25 Max
Shelf Life, YEARS-Unopened original container	-	3	5	-

<sup>1</sup>For concentrate product only, <sup>2</sup>Prediluted (50/50) only, <sup>3</sup>Unpressurized

### SHIPPING INFORMATION



#### CONCENTRATE

NAO0B3

1 Gallon Bottle  
0-74804-06722-4

6/1 Gallon Case  
0-74804-16722-1

NAO0B1  
55 Gallon Drum  
0-74804-07199-3



#### 50/50 PREDILUTED

NAO53

1 Gallon Bottle  
0-74804-06864-1

6/1 Gallon Case  
0-74804-16864-8

NAO51  
55 Gallon Drum  
0-74804-07198-6

Part #	Unit	Pack/Size	Dimensions	Unit Wt. (lbs.)	Units per Pallet	Pallets per Truck	Pallet Weight**
NAO0B3	Case	6/1 gal	16" L x 12.5" W x 12.25" H	60	36	20	2,210
NAO53	Case	6/1 gal	16" L x 12.5" W x 12.25" H	57	36	20	2,102
NAO0B1	Drum	55 gal	23" dia x 35" H	544	4	20	2,226
NAO51	Drum	55 gal	23" dia x 35" H	528	4	20	2,162

\*\*Includes pallet weight of 50 lbs each

### ADDITIONAL INFORMATION

**Testing Requirements:** For proper freeze and boilover protection, use a traditional refractometer or hydrometer to measure the percentage of ethylene glycol by volume.

**Storage Recommendations:** PEAK® Original Equipment Technology™ North American ORANGE Antifreeze + Coolant can be stored in original container at ambient temperature with limited periods of exposure to temperatures above 95°F (35°C) for 3-5 years, provided the container remains sealed. Product should be agitated before dilution or use.

**Safety and Environmental Guidance:** PEAK® Original Equipment Technology™ North American ORANGE Antifreeze + Coolant contains virgin ethylene glycol and should be kept away from children and animals to prevent exposure. A bittering agent is added to help reduce the potential for accidental ingestion of this product. More information with guidance on health, safety and disposal is available on the appropriate Safety Data Sheet, which can be obtained from [peakauto.com](http://peakauto.com). Always dispose of used coolant in accordance with local, state and Federal guidelines.

Old World Industries, LLC.  
Northbrook, IL 60062 • 800-323-5440  
[Peakauto.com](http://Peakauto.com)

To order, please call Old World Industries Customer Service  
at 1-800-323-5440

For Technical Product Support, please call  
1-800-477-5847



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