

**PEAK**  
**ORIGINAL  
EQUIPMENT  
TECHNOLOGY**

**HYBRID VEHICLES**

**ORANGE  
ANTIFREEZE + COOLANT**

**DESCRIPTION**

**PEAK® ORIGINAL EQUIPMENT TECHNOLOGY™ ANTIFREEZE + COOLANT for HYBRID VEHICLES** is a line of premium coolants specifically designed to match the technology and color requirements of **Hybrid** 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 HYBRID 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 Hybrid vehicle engines.

**PEAK® ORIGINAL EQUIPMENT TECHNOLOGY™ ANTIFREEZE + COOLANT for HYBRID VEHICLES - ORANGE** is free of silicate, borate, nitrite and amines, and is fully compatible with other extended life coolants. It meets the performance requirements of ASTM D3306, Ford WSS-M97B44-D/D2, Ford WSS-M97B57-A1/A2, GM9986100, GM6277M and GMW3420. When installed as part of a complete flush and coolant fill, **PEAK®** guarantees this coolant will provide service life protection of up to 150,000 miles or 5 years\*.

**FEATURES & BENEFITS**

- Matches each hybrid vehicle manufacturer's technology and color requirements including GM Hybrids and Plug-In Hybrids 2004 to 2019, Ford Hybrids 2011 to 2020, and Chrysler/FCA Hybrids and Plug-In Hybrids 2017 and newer requiring 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

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.

\*See warranty details at [PEAKGuarantee.com](http://PEAKGuarantee.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  
Provides corrosion protection when diluted by volume to a minimum of 33% coolant concentration.  
**50/50 Prediluted:** For optimum performance 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 HYBRID VEHICLES - ORANGE** is specifically engineered for use in all Hybrid vehicles requiring an ORANGE OAT extended life antifreeze/coolant:

- GM Hybrids & Plug-In Hybrids 2004 to 2019
- Ford Hybrids 2011 to 2020
- Chrysler/FCA Hybrids & Plug-In Hybrids 2017 and newer

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

- + ASTM D3306
- + GM9986100
- + Ford WSS-M97B44-D/D2
- + GM6277M
- + Ford WSS-M97B57-A1/A2
- + GMW3420

PROPERTIES	ASTM TEST METHOD	TYPICAL VALUES		ASTM D3306 Limits
		CONCENTRATE	PREDILUTED (50/50)	
Appearance	Visual	Orange	Orange	Distinctive
pH, (50% vol)	D1287	8.3	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

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

### SHIPPING INFORMATION



#### CONCENTRATE

PH00B3

1 Gallon Bottle  
0-74804-07402-4

6/1 Gallon Case  
0-74804-17402-1



#### 50/50 PREDILUTED

PH05B3

1 Gallon Bottle  
0-74804-07403-1

6/1 Gallon Case  
0-74804-17403-8

Part #	Unit	Pack/Size	Dimensions	Unit Wt. (lbs.)	Units per Pallet	Pallets per Truck	Pallet Weight**
PH00B3	Case	6/1 gal	16" L x 12.5" W x 12.25" H	60	36	20	2,210
PH05B3	Case	6/1 gal	16" L x 12.5" W x 12.25" H	57	36	20	2,102

\*\*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™ Hybrid 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 up to 3 years (Concentrate) and up to 5 years (Prediluted 50/50), provided the container remains sealed. Product should be agitated before dilution or use.

**Safety and Environmental Guidance:** PEAK® ORIGINAL EQUIPMENT TECHNOLOGY™ Hybrid 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 ingestions 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  
Northbrook, IL 60062  
[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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