

15 YEARS 350.000 MILES ANTIFREEZE+COOLANT

#### **DESCRIPTION**

PEAK® ECOSHIELD™ 50/50 Prediluted Antifreeze + Coolant offers premium engine protection for 15 years and 350,000 miles† and is made from 95% renewable ingredients\*. PEAK® ECOSHIELD™ uses propylene glycol manufactured from bio-based materials, which results in a lower carbon footprint compared to petroleum-based propylene glycol and also reduces dependence on petroleum materials. PEAK® ECOSHIELD™ 50/50 Prediluted is for use in all vehicles and is compatible with all makes and models, all coolant colors, and all coolant technologies.

### **FEATURES & BENEFITS**

- Delivers 15 years / 350,000-mile protection with complete flush & fill.
- Reduces dependency on petroleum resources.
- Maintains Optimal Engine Protection.
- 100% protection made from 95% renewable ingredients (1)
- Active ingredient (1,3 propanediol) is bio-based and sourced from renewable resources (1)
- Great for your Engine. Better for the Environment (2)
- Better for the Environment & Formulated with 95% bio-based ingredients (2)
- Less toxic to children, pets and wildlife (3)
- Engineered with ingredients of lower toxicity for children, pets and wildlife exposed to accidental coolant leaks or spills (3)
  - Contains propylene glycol derived from 100% biobased carbon content, which is easily replenished.
     The manufacture of bio-based propylene glycol results in a lower carbon footprint compared to petroleum-based propylene glycol and also reduces dependence on petroleum materials.
     As compared to ethylene glycol-based antifreeze.

### **APPLICATIONS**

PEAK® ECOSHIELD™ Antifreeze + Coolant is designed for use in all North American, Asian and European passenger cars, (Gas / Diesel / Electric / Hybrid), SUVs, motorcycles and light/medium duty trucks, regardless of make, model or year. Best performance is achieved when a complete flush & fill is performed using PEAK® ECOSHIELD™ Antifreeze + Coolant.



† 15 years/350,000 miles guaranteed protection when a complete cooling system flush and fill is performed and proper cooling system maintenance is followed. Always follow vehicle owner's manual for top-off requirements, change intervals and specified maintenance. \* Contains propylene glycol derived from 100% biobased carbon content, which is easily replenished.





## ANTIFREEZE+COOLANT

Properties	ASTM Method	TYPICAL VALUES PREDILUTED (50/50)	ASTM D3306 Limits	
Appearance/Color	Visual	Fluorescent Yellow	Distinctive	
Specific gravity	D1122	1.053	1.025 min	
Boiling point*, °F (°C), 50 vol %	D1120	226 (108)	219 (104) min	
pH	D1287	8.2	7.5-11.0	
Effect on Automotive Finish	D1882	No Effect	No Effect	
Total water, mass %	D1123	50	_	
Ash content, mass %	D1119	<2.5	2.5 max	
Chloride, ppm	D3634	<25	25 max	
Shelf Life, years– unopened original container	_	5	_	

<sup>\*</sup>Unpressurized

### **SHIPPING INFORMATION**



# **50/50 PREDILUTED**

PLTB53

**1 Gallon Bottle** 0-74804-07900-5

**6/1 Gallon Case** 0-74804-17900-2

Part #	Unit	Pack/Size	Dimensions	Unit Wt. (lbs.)	Units per Pallet	Pallets per Truck	Pallet Weight**
PLTB53	Case	6/1 gal	15.8" L x 12.6" W x 12.25" H	58	36	20	2,145

<sup>\*\*</sup>Includes pallet weight of 50 lbs each

### **ADDITIONAL INFORMATION**

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

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

**Safety and Environmental Guidance:** PEAK® ECOSHIELD™ Antifreeze + Coolant contains bio-based propylene glycol and should be kept away from children and animals to prevent exposure. More information with guidance on health, safety and disposal is available on the appropriate Safety Data Sheet, which can be obtained from **peakauto.com**. Always dispose of used coolant in accordance with local, state and Federal guidelines.



Old World Industries, LLC. Northbrook, IL 60062 **Peakauto.com**