

### **DESCRIPTION**

PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT for EUROPEAN VEHICLES is a line of premium coolants specifically designed to match the technology and color requirements of European 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 **EUROPEAN VEHICLES - BLUE** is an ethylene glycol-based antifreeze/coolant specifically developed for use in any European vehicle requiring a Blue silicate-enhanced hybrid organic acid technology (Si-HOAT) formula. It contains high-quality organic and inorganic corrosion inhibitors and is free of nitrite, phosphate and amines chemicals.

PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT for EUROPEAN VEHICLES - BLUE meets the performance requirements of ASTM D3306 and BS 6580. With a complete flush and fill, PEAK guarantees this coolant will provide service life protection of up to 150,000 miles or 5 years.

## **FEATURES & BENEFITS**

- Matches each European vehicle manufacturer's technology and color requirements
- · Protects all cooling system metals from rust and corrosion
- $\bullet$  Meets the performance requirements of ASTM D3306 and BS 6580
- Service life of up to 5 years/150,000 miles with a complete cooling system flush and fill
- 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.



# A PERFECT MATCH FOR EVERY VEHICLE



# FREEZE/BOIL PROTECTION CHART

| Coolant/Water<br>Ratio | PROTECTION FROM  |                |  |  |
|------------------------|------------------|----------------|--|--|
|                        | Freezing Down to | Boiling Up to* |  |  |
| 50/50                  | -34°F (-36°C)    | 265°F (129°C)  |  |  |
| 60/40                  | -62°F (-52°C)    | 270°F (132°C)  |  |  |
| 70/30                  | -84°F (-64°C)    | 276°F (135°C)  |  |  |

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



Available in both 50/50 Prediluted and Concentrate



# ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT

#### **APPLICATIONS**

**PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT** for **EUROPEAN VEHICLES - BLUE** is specifically engineered for use in all European vehicles requiring a BLUE SILICATE-ENHANCED HYBRID ORGANIC ACID TECHNOLOGY extended life antifreeze + coolant:

• Audi: Pre-1996

· BMW: All

• Dodge: All Sprinters

• Fiat/Alfa Romeo: Pre-2006

· Jaguar: Pre-1997

· Land Rover V8 and Diesel: 1990-2005

· Mercedes-Benz: Pre-2014

· Mini: All Gasoline

· Porsche: Pre-1996

• Saab: Pre-2000

· Volvo: Pre-2015

· VW: Pre-1996

| PROPERTIES                  | TYPICAL VALUES——— |             |                    |   |  |  |
|-----------------------------|-------------------|-------------|--------------------|---|--|--|
| PROPERTIES                  | ASTM TEST METHOD  | CONCENTRATE | PREDILUTED (50/50) | ASTM D3306 Limits                                 |  |  |
| Appearance                  | Visual            | Blue        | Blue               | Distinctive                                       |  |  |
| pH, (50% vol)               | D1287             | 8.8         | 8.8                | 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 point³, °C (°F)     | D1120             | 162.8 (325) | 108.2 (227)        | 108 (226) Min                                     |  |  |
| Freezing point, °C (°F)     | D1177             |             | -38.8 (-37.8)      | -36.4 (-33.5) 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             | 1.91        | 0.91               | 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

- PERØR3 -

**1 Gallon Bottle** 0-74804-06378-3

**6/1 Gallon Case** 0-74804-16378-0

**PEBØB1 55 Gallon Drum**0-74804-07040-8



#### 50/50 PREDILUTED

PERR53

**1 Gallon Bottle** 0-74804-06379-0 **6/1 Gallon Case** - 0-74804-16379-7

**PEBB51 55 Gallon Drum**0-74804-07030-9

| Part#  | Unit | Pack/Size | Dimensions                 | Unit Wt. (lbs.) | Units per<br>Pallet | Pallets per<br>Truck | Pallet<br>Weight** |
|--------|------|-----------|----------------------------|-----------------|---------------------|----------------------|--------------------|
| PEBØB3 | Case | 6/1 gal   | 16" L x 12.5" W x 12.25" H | 60              | 36                  | 20                   | 2,210              |
| PEBB53 | Case | 6/1 gal   | 16" L x 12.5" W x 12.25" H | 57              | 36                  | 20                   | 2,102              |
| PEBØB1 | Drum | 55 gal    | 23" dia x 35" H            | 544             | 4                   | 20                   | 2,226              |
| PEBB51 | 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 European BLUE 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 European BLUE 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**. Always dispose of used coolant in accordance with local, state and Federal guidelines.



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