

SERVICE PRO® EUROPEAN VEHICLES 50/50 PREDILUTED ANTIFREEZE/COOLANT – BLUE

Manufactured with virgin base products

DESCRIPTION: SERVICE PRO® European Blue 50/50 Prediluted Antifreeze/Coolant is a silicate-enhanced hybrid organic acid technology (HOAT) antifreeze/coolant specifically engineered for use in European vehicles requiring a blue coolant. It is free of phosphate, borate, nitrite and amines, and will provide exceptional protection against rust and corrosion to all cooling system metals, including aluminum. SERVICE PRO® European 50/50 Prediluted Antifreeze/Coolant is fully compatible with other extended life coolants and provides service life protection of up to 150,000 miles or 5 years with a complete flush and fill. It meets the performance requirements of ASTM D3306.

**PERFORMANCE
BENEFITS:**

- Matches the OEM color and technology for European vehicles requiring a blue extended life coolant
- Protects aluminum and all the other engine metals
- Prevents freeze-up and boilover under extreme condition

| | | | |
|-----------------------------------|----------------------|------------------------------------|------------------|
| BMW | All | Mini | All |
| Dodge | All Sprinters | Range Rover V8 & Diesel | 1990-2005 |
| Fiat/Alfa Romeo | 1990-1995 | Saab | Pre 2000 |
| Jaguar | Pre 1997 | VW/ Audi | Pre 1998 |
| Land Rover V8 & Diesel | 1990-2005 | Volvo | All |
| Mercedes- Benz | Pre 2014 | | |

**TYPICAL
PROPERTIES**:**

| | | |
|--------------------------------|------------|-------------------------------|
| Antifreeze/Coolant Concentrate | | 51% |
| Total Water | | 49% |
| Dye | | Trace |
| Color | Visual | Blue |
| Odor | Olfactory | Characteristic |
| Ash Content | ASTM D1119 | 0.91 |
| pH | ASTM D1287 | 9.9 |
| Reserve Alkalinity | ASTM D1121 | 8.4 |
| Specific Gravity at 20/20° C | ASTM D1122 | 1.066 |
| Freezing Point | ASTM D1177 | -37.9°F (-38.8°C) |
| Boiling Point * | ASTM D1120 | 227° F (108.1°C) |
| Foam Test | ASTM D1881 | 90 mL/3.6 sec. max break time |

* Under standard atmospheric pressure



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**Due to continual product research and development, the information contained herein is based on products purchased in the U.S. and subject to change without notification. Typical properties may vary slightly.

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| Land Rover V8 & Diesel | 1990-2005 | Volvo | All |
| Mercedes- Benz | Pre 2014 | | |

**TYPICAL
PROPERTIES**:**

| | | |
|--------------------------------|------------|-------------------------------|
| Antifreeze/Coolant Concentrate | | 97.1% |
| Total Water | | 2.9% |
| Dye | | Trace |
| Color | Visual | Blue |
| Odor | Olfactory | Characteristic |
| Ash Content | ASTM D1119 | 0.91 |
| pH | ASTM D1287 | 9.9 |
| Reserve Alkalinity | ASTM D1121 | 17 |
| Specific Gravity at 20/20° C | ASTM D1122 | 1.066 |
| Boiling Point * | ASTM D1120 | 227°F (108.1°C) |
| Foam Test | ASTM D1881 | 90 mL/3.6 sec. max break time |

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