

## SERVICE PRO® ALL MAKES • ALL MODELS UNIVERSAL FORMULA 50/50 ANTIFREEZE/COOLANT

Manufactured with virgin base products

**DESCRIPTION:** SERVICE PRO® All Makes • All Models 50/50 Universal Formula Pre-diluted Antifreeze/Coolant is recommended, compatible, and formulated for use with ANY antifreeze/coolant in ANY make or model of car or light duty truck with aluminum and other engine metals. This formula has a concentrated blend of premium long-lasting inhibitors to offer extended life protection for up to 5 years or 150,000 miles\* against temperature extremes and the ravages of rust, corrosion, and premature water pump failure when added to any extended life coolant. SERVICE PRO® All Makes • All Models 50/50 Universal Formula Pre-diluted Antifreeze/Coolant is blended with 50% antifreeze concentrate and 50% demineralized water. When used as directed, SERVICE PRO® All Makes • All Models 50/50 Universal Formula Prediluted Antifreeze/ Coolant:

- May be added to the antifreeze/coolant of ANY make or model automobile or light duty truck on the road, foreign or domestic.
- May be added to any color antifreeze/coolant (color may change but performance will not be affected).
- Protects aluminum and all the other engine metals.
- \* Will provide extended mileage or up to 5 years protection with complete flush and fill.

When used as directed, SERVICE PRO® 50/50 All Makes • All Models Universal Formula Pre-diluted Antifreeze/Coolant:

**PRODUCT SPECIFICATIONS:** Meets ASTM D3306, D4985

- May be added to the antifreeze/coolant of ANY make or model of automobile and light duty truck on the road -foreign or domestic
- Prevents freeze-ups, overheating, and boilovers
- May be added to ANY color antifreeze/coolant
- Protects aluminum and other engine metals
- Premixed with deionized, demineralized water that meets or exceeds the recommended requirements of ASTM D3306 and D4985
- Provides a silicate and phosphate free formulation for long lasting inhibition and corrosion protection

**DESCRIPTION:**

| Composition by Weight                    | Typical Values                      |
|--|-------------------------------------|
| Custom Brand Concentrate                 | 51%                                 |
| Total Water                              | 49%                                 |
| Dyes                                     | Trace                               |
| <b>Properties</b>                        |                                     |
| Color                                    | Light Amber                         |
| Odor Characteristic                      |                                     |
| Ash Content                              | ASTM D 1119 0.58% by weight         |
| pH                                       | ASTM D 1287                         |
| 33% by Volume Solution                   | 8.6                                 |
| 50% by Volume Solution                   | 8.7                                 |
| Reserve Alkalinity                       | ASTM D 1121 6.4                     |
| Specific Gravity at 20/20°C              | ASTM D 1122                         |
| 33% by Volume Solution                   | 1.0468                              |
| 50% by Volume Solution                   | 1.0687                              |
| Freezing Point                           | ASTM D 1177                         |
| 50% by Volume Solution                   | -34.0°F (-37.0°C)                   |
| Boiling Point†                           | ASTM D 1120                         |
| 50% by Volume Solution                   | 226°F (108°C)                       |
| Flash Point (Tag Open Cup)               |                                     |
| 50% by Volume Solution None              |                                     |
| ASTM D 1881                              | 50 ml max, .1 second max break time |
| Average Net Weight/Gallon at 68°F (20°C) | 8.9 lbs.                            |

