

POWEROIL ANTIFREEZE RTU 50 Coolant

POWEROIL ANTIFREEZE RTU 50 is a water-based coolant. The coolant does not contain borates, Nitrites, silicates, or amines. POWEROIL ANTIFREEZE RTU 50 provides superior engine protection and is relatively less toxic and, as a result, is preferred by those concerned about skin sensitivity and coolant spills or disposal. POWEROIL ANTIFREEZE RTU 50 contains a special additive for liner pitting protection. Recommended for all types of water-cooled IC engines.

Benefits

- Provides Improved Cylinder Liner Pitting Protection
- Provides Improved Aluminum and Solder Protection
- Less Tendency to Form Gel in Cooling System
- pH Buffers Are Less Likely to Cause Water Pump Leakage
- Less Toxic than Borate / Nitrite formulated coolants.
- Very good boiling protection & seal compatibility

Applications

This coolant has a proprietary mix to protect all six standard metal alloys (brass, copper, steel, solder, cast iron and aluminum). These proprietary ingredients provide a broad range metal protection and guard the cooling system against corrosion and cavitation erosion. In addition, it contains additives to minimize hot surface scaling while also preventing heat transfer surface fouling due to minor oil leakage. Further dilution of product will not give the desired level of corrosion protection.

Typical Characteristics

| POWEROIL ANTIFREEZE RTU 50 | | |
|-----------------------------------|---------------|-----------------------|
| TEST PARAMETERS | METHOD | TYPICAL VALUES |
| Visual | - | Bright & Clear |
| Specific Gravity | - | 1.02 to 1.04 |
| pH | - | 8 to 8.7 |
| Reserve Alkalinity | - | 2 to 3 |
| Freezing Point | °C | -4 °C to -10 °C |
| Boiling Point | °C | >101 °C |

Note: Always consult your owner's manual to check for recommended viscosity grade and specifications of oil for your particular vehicle.



Disclaimer: APAR makes no warranties, representation or conditions of any kind expressed or implied for use with respect to these products. Final determination of suitability of the products for the application contemplated by the user is solely their responsibility. Website: www.apar.com