

Three-Way Auto Antifreeze Specifications & Instructions

ACU1530 Series

ACUSTRIP®

www.acustrip.com

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Please read all instructions and safety information prior to using product.

Introduction

The ACUSTRIP 1530 series of test strips offers a quick and easy method to test freeze point and pH in a variety of glycol-based coolants. Fast and accurate results are easily obtained. Recommended service action is based on the engine and supplemental inhibitor manufacturers' specifications. Regular testing of antifreeze coolant minimizes downtime and its associated cost. Antifreeze coolant inhibitors depletion rate is affected by variations in formulas, maintenance schedules, blow by gases, topping off, and other atypical conditions found with the use of heavy-duty diesel and gasoline engines.



Availability

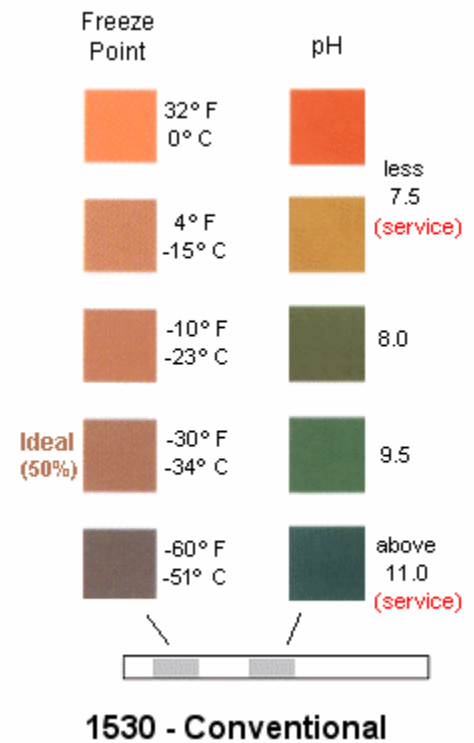
Product	Glycol Range	pH Range	Quantity
ACU1530-2	0 – 60%	< 7.5 - 11+	100 Strips

Material Data Safety Sheets for our products are available at: www.acustrip.com/msds.html

Test Procedures

Test antifreeze coolant before maintenance is performed. The test strips should be used by the date on the packaging. For best results:

- Start with clean, dry hands and utensils.
- Run test in a well-lit area, natural light if possible.
- Collect coolant sample from the radiator or petcock. DO NOT collect from the coolant recovery or overflow system. Coolant must be between 50° F and 100° F when tested. Room temperature is preferred.
- Remove one strip from one packet. DO NOT touch the pads on the end of the strip.
- Dip strip in coolant sample for two seconds without motion. Remove, and shake strip briskly to remove excess liquid.
- After 40-seconds compare end-pad color to appropriate Freeze Point / Boiling Point color chart. Coolant should be 50/50 mix.
- Compare pad color closest to strip handle to pH color chart. If pad color is below 7.5 or at 11 or above, service is recommended.
- Complete color matching within 15 seconds.
- For best results follow test times carefully. Use a stopwatch or clock with a sweep second hand. Comparing the test strips to the color chart too soon or too late may result in incorrect readings and improper treatment and could result in liner pitting and engine damage.
- All readings should be recorded on the vehicle maintenance record for future reference.



Please Note: Your computer monitor or printer may not correctly render the colors in the above color chart. For the most accurate results, please consult the color chart that accompanies the test strips.



SAFETY WARNING: REMOVAL OF RADIATOR CAP IS DANGEROUS

Radiators are under pressure. Hot coolant under pressure can cause severe burns. Do not remove the radiator cap on a hot engine. Wait until the temperature is below 50° Celsius (120° Fahrenheit) before removing the cap. Failure to wait may result in personal injury from hot coolant spray or steam. Remove cap slowly to relieve all pressure.

Dispose of your used test strip with normal paper waste.
Dispose of your used antifreeze coolant in accordance with local regulations.