

pH Boost

Water Treatment Compound
For Raising pH of Water & Glycol Fluids

DESCRIPTION:

pH Boost is a concentrated liquid additive formulated to neutralize acidic solutions and raise the pH of water based fluids.

ADVANTAGES:

pH Boost can be used to increase the pH of all types of fluids including hydronic heating and cooling systems. **pH Boost** will quickly and effectively neutralize all types of acids produced when glycol antifreeze degrades with use.

DIRECTIONS:

The amount of **pH Boost** needed to produce the desired pH will vary greatly with each system. A typical quantity of **pH Boost** needed to raise the pH from 7.0 to 8.0 would be around 8 mL (1/4 ounce) per gallon. It is recommended to measure the amount of **pH Boost** required to adequately raise the pH of 1-gallon of system fluid. Start by using an eye dropper or 1 mL syringe and add 1 mL to your 1-gallon fluid sample. Stir thoroughly and re-check the pH. Continue adding **pH Boost** until the desired pH is achieved and record the amount of **pH Boost** that was used. This quantity can then be multiplied by the system volume to determine the quantity of **pH Boost** needed for the entire system. The treated fluid should be circulated for several days or weeks, depending on the volume, and then rechecked for proper pH. Several small adjustments are recommended to prevent over-treating. Calibrated pH meters are the most accurate method for testing pH. For fluids that have a pH that is too high, or if too much **pH Boost** has been added, the pH can be lowered using Rhomar's **pH Down** product.

ATTENTION:

Variations of product color may be caused by manufacturing conditions, UV or sunlight exposure, or mixing with chlorinated water. This does not affect product performance.

CAUTION:

Use caution when adding to systems with aluminum or galvanized. Final pH should not exceed 8.5 for these metals. Safety goggles are recommended to prevent eye contact.

TECHNICAL SUPPORT / REORDERS:

For technical assistance call 800-543-5975. Additional information and Distributor locations can be found at www.RhomarWater.com.

