

How to Achieve Proper Conductivity

For this test, you will need a clean 4 litre container, a 50 ml graduated cylinder and a conductivity meter.

Step 1. Read the conductivity of the water to be used to make the fountain solution.

Step 2. In order to achieve the proper operating conductivity, use the graduated cylinder to add the recommended amount (from directions on label) into 4 litres of water and shake. Read this amount. It now becomes your standard. Using the same meter, adjust the tank of solution to match the standard.

Do not rely on the metering indicator on your tank mixing units. They are often inaccurate. Do the simple test listed above and adjust your tank metering to compensate. This will allow you to measure the proper amount of fountain solution into the water.