

Cleaning the Bluelab Conductivity/ Temperature Probe

Cleaning the Bluelab Conductivity/Temperature Probe at least monthly ensures accurate readings. The Bluelab Conductivity/Temperature Probe is cleaned using the Bluelab Conductivity Probe Cleaner, or “Jif” a trade name for a liquid scourer cream used in home bathrooms and kitchens. Similar products are called “Liquid Vim”, “Soft Scrub”, “Cif cream”, or “Viss”. Never use scented varieties as they contain oils that contaminate the conductivity/temperature probe. Follow the steps below to clean the Bluelab Conductivity/Temperature Probe.

1 Remove shroud.

- 1 Hold the body and pull the shroud off. Holding your hand around the shroud for a few seconds will warm the shroud and help with removal.



2 Clean the Bluelab Conductivity/Temperature Probe face.

- 2 Place one or two drops of Bluelab Conductivity Probe Cleaner onto the Bluelab Conductivity/Temperature Probe face and rub with your finger or Bluelab Chamois firmly and vigorously.



3 Rinse the Bluelab Conductivity/Temperature Probe face.

- 3 Rinse off all traces of cleaner under running water using the same finger or other side of Bluelab Chamois.



4 Check that the water forms a film on the Bluelab Conductivity/Temperature Probe face with no “beads” of water.

If beading is present repeat the cleaning process.



Clean,
smooth film

Contaminated,
uneven film

Oily, beading
visible

5 Refit the shroud firmly and test in a known solution (Bluelab solution recommended) to ensure the Bluelab Conductivity/Temperature Probe has been adequately cleaned.

If the reading is not within 0.1 EC, 1 CF, 50 ppm or 70 ppm, repeat the cleaning process.