

National Field Quality Assurance Project Administrative Functions

Recipes for SC

Recipe for Specific Conductance Sample Type and Sample Code 21 with a Conductance value 157 is:

**Weigh out 24.5 grams of Potassium Chloride (KCL)
into a volume of 307 Liters.**

Recipe for Specific Conductance Sample Type and Sample Code 22 with a Conductance value 152 is:

**Weigh out 24.9 grams of Potassium Chloride (KCL)
into a volume of 323 Liters.**

Recipe for Specific Conductance Sample Type and Sample Code 23 with a Conductance value 466 is:

**Weigh out 50.9 grams of Potassium Chloride (KCL)
into a volume of 211 Liters.**

Recipe for Specific Conductance Sample Type and Sample Code 24 with a Conductance value 688 is:

**Weigh out 78.2 grams of Potassium Chloride (KCL)
into a volume of 219 Liters.**

Recipe for Specific Conductance Sample Type and Sample Code 25 with a Conductance value 757 is:

**Weigh out 84.7 grams of Potassium Chloride (KCL)
into a volume of 215 Liters.**

Recipe for Specific Conductance Sample Type and Sample Code 26 with a Conductance value 959 is:

**Weigh out 217.9 grams of Potassium Chloride (KCL)
into a volume of 434 Liters.**

Recipe for Specific Conductance Sample Type and Sample Code 27 with a Conductance value 807 is:

**Weigh out 217.9 grams of Potassium Chloride (KCL)
into a volume of 518 Liters.**

Recipe for Specific Conductance Sample Type and Sample Code 28 with a Conductance value 1015 is:

**Weigh out 131.4 grams of Potassium Chloride (KCL)
into a volume of 247 Liters.**

Recipe for Specific Conductance Sample Type and Sample Code 29 with a Conductance value 1709 is:

**Weigh out 66.3 grams of Potassium Chloride (KCL)
into a volume of 73 Liters.**

Turn on the stirrers before adding the salts. Add distilled water to the beaker to make a slurry and pour it into the tank. Rinse the beaker well.

The number of 250 mL bottles used is 2196

The number of 500 mL bottles used is 0

The number of 1 L bottles used is 1785

Chemical Totals:

Sodium Carbonate: 0 Grams

Thymol: 0 Grams

Potassium Chloride: 896.7 Grams

Potassium Hydrogen Phthalate: 0 Grams

Sodium Hydroxide: 0 Grams