

**0.5% Cupric Sulfate in 0.9% Sodium Chloride**

(Greg A. Perry, Ph.D.)

**Equipment:**

1 liter flask/beaker  
Stir plate

Stir bar  
pH meter

**Reagents:**

2.5	gm	Cupric Sulfate ( $\text{CuSO}_4$ )
4.5	gm	Sodium Chloride ( $\text{NaCl}$ )
493	ml	Distilled Water

**Method:**

- 1) Dissolve the sodium chloride in water and mix well.
- 2) Dissolve the cupric sulfate in the saline solution and mix well.