



## **Possible Hazards and Chemicals Biology 101-75**

This list of substances represents the possible hazards currently identified for this course; however, substitutions or additions are possible. Do not assume a substance is safe if it is not listed. You will be notified of changes as soon as they are available. If you are aware of any known allergies or sensitivities to chemicals, please let your professor know prior to the first lab class.

### **Chemicals:**

- Starch, Potato
- Albumin
- Biuret Solution
- Iodine-potassium iodide solution
- 0.1 M Hydrochloric Acid
- Pepsin
- 15% Potassium Hydroxide
- Red Food Coloring
- Sucrose
- 70% Isopropyl alcohol
- Agarose
- TAE Buffer
- Crystal Violet

### **Household Items:**

- Alka-Seltzer tablets
- Baking Soda

### **Biological Specimens:**

- Garden Peas
- Albino Corn Seed