

Possible Hazards for PHSC 100 Physical Sciences

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.

Table salt solutions of
various strengths

Animal fur (mostly rabbit)

Faux fur

Latex balloons

Wool fabric

Silk fabric

Vinyl

Acetate

Zinc metal

Brass metal

Copper metal

Lead metal

Aluminum metal

Iron metal

Nickel metal

Food coloring

Isopropyl alcohol

Silver nitrate solution

3% hydrogen peroxide

30% hydrogen peroxide

Magnesium ribbon

Manganese dioxide

Ammonium Chloride

Lead nitrate

Potassium iodide

Denatured Ethanol

