

## BIOL 211 Possible Hazards and Chemicals

### Fall 2021 Online Course

<https://www.carolina.com/teacher-resources/Document/msds-simulated-blood/tr-msds-simulated-blood.tr>

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.

Phenol red

0.05 M NaOH

Glucose solution

Food coloring

Simulated urine samples, link to SDS:

<https://www.carolina.com/teacher-resources/Document/msds-simulated-normal/tr-msds-simulated-normal.tr>

Urinalysis test strip

Simulated Blood, link to SDS:

<https://www.carolina.com/pdf/msds/simulatedbldghs.pdf>

ABO/Rh antisera, link to SDS:

<https://www.carolina.com/pdf/msds/antiabdseraghs.pdf>

Dissection equipment

Glass microscope slides

Fresh specimens for dissection usually pig or beef

Preserved specimens using Carosafe, link to SDS:

<https://www.carolina.com/teacher-resources/Document/msds-carosafe/tr-msdscarosafe.tr>

Preserved specimens using Carolina's Perfect Solution, link to SDS:

<https://www.carolina.com/teacher-resources/Document/msds-carolinas-perfectsolution/tr-msds-carolinas-perfect-soln.tr>

Monk Wipes

Updated: April 30, 2020 eads