

LABORATORY SAFETY INSTRUCTION

Demonstrations – Study Guide

What should be checked before lighting a Bunsen burner?

What is the primary safety concern when heating a test tube over a Bunsen burner?

Before glass tubing is placed through a rubber stopper, it should be lubricated with _____.

Why is a funnel and beaker used to fill a burette?

Describe the proper technique for pouring chemicals from a bottle.

What should be used to clean up spilled hydrochloric acid?

Before disposing of a chemical in a waste container, what should you check?

Eyewash fountains and showers

Describe the proper procedure for using eyewash.

When using a safety shower, why is it not good enough to leave contaminated clothing on and simply rinse as thoroughly as possible?

Why do people need help in the use of eyewashes and showers?

When responding to a chemical spill or accident, what should your first concern be?