Lab Safety Quiz

(1) Eyeglasses and sunglasses are as protective as:

A. safety glasses

B. fume hood shield

C. chemical goggles

D. none of the above



(2) If a fire starts in the laboratory:

A. open all the windows

B. notify the instructor

C. throw water on it

D. run to the fire extinguisher

(3) Before using glassware:

A. inspect it for damage

B, wash and dry it

C. know how to use it

D. all of the above

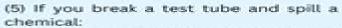
(4) If acid splashes onto your skin, immediately apply:

A. oil or lotion

B. soap

C. a strong base

D. lots of water



A. Use a paper towel to mop of the spill and collect the glass and throw the mess away.

B. Use a paper towel for clean-up, but be sure to throw away the glass in the sharps bin.

C. Collect the glass and throw it in the sharps bin and let the spill air-dry.

D. Warn others of the spill and go tell the instructor. (6) When heating substances:

A. never heat sealed containers

B. use tongs and insulated gloves

C. point the opening away from people

D. all of the above

(7) If you get injured in lab:

A. apply first aid to yourself

B. notify the instructor at once

C. get treated after class

(8) If you wear contact lenses:

A. keep it to yourself

B. inform your instructor

C. you don't need to wear safety goggles

D. take them out before lab

(9) To pick up hot glassware:

A. first cool it with cold water

B. use a paper towel for insulation

C. use tongs

D. pick it up by the part that looks cool

(10) To insert fire polished glass tubing into a stopper:

A. Lubricate the glass with glycerin or water.

B. Protect your hands with gloves or a towel.

C. Carefully twist the tubing and stopper.

D. All of the above.

General Safety Quiz With Answers

SJ Ball

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National Safety News, 1925 Agricultural Safety and Health ,1992 Safe Rides for Long Lives ,1984 Safety Review ,1966 Safety and Reliability - Safe Societies in a Changing World Stein Haugen, Anne Barros, Coen Gulijk, Trond Kongsvik, Jan Erik Vinnem, 2018-06-15 Safety and Reliability Safe Societies in a Changing World collects the papers presented at the 28th European Safety and Reliability Conference ESREL 2018 in Trondheim Norway June 17 21 2018 The contributions cover a wide range of methodologies and application areas for safety and reliability that contribute to safe societies in a changing world These methodologies and applications include foundations of risk and reliability assessment and management mathematical methods in reliability and safety risk assessment risk management system reliability uncertainty analysis digitalization and big data prognostics and system health management occupational safety accident and incident modeling maintenance modeling and applications simulation for safety and reliability analysis dynamic risk and barrier management organizational factors and safety culture human factors and human reliability resilience engineering structural reliability natural hazards security economic analysis in risk management Safety and Reliability Safe Societies in a Changing World will be invaluable to academics and professionals working in a wide range of industrial and governmental sectors offshore oil and gas nuclear engineering aeronautics and aerospace marine transport and engineering railways road transport automotive engineering civil engineering critical infrastructures electrical and electronic engineering energy production and distribution environmental engineering information technology and telecommunications insurance

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