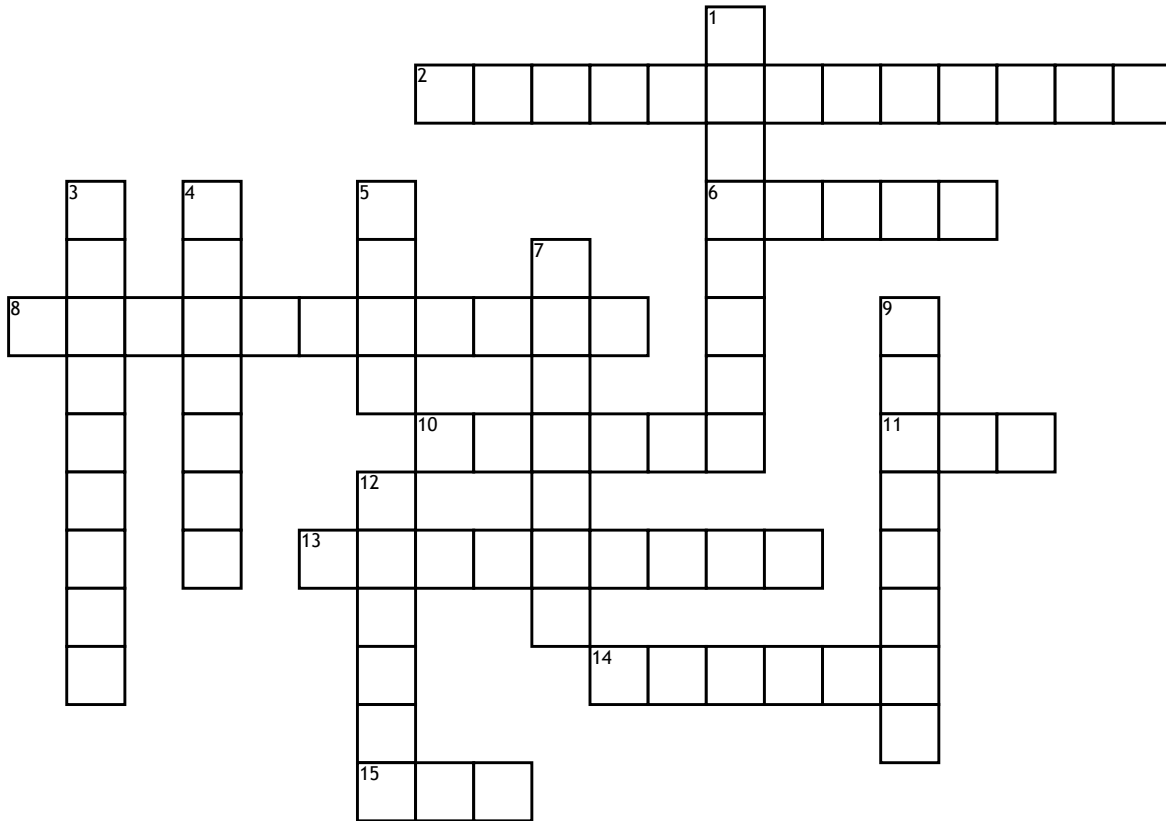


# Eyewash Station Safety



**Across**

- 2. In an emergency, the eyes may \_\_\_\_\_ clamp shut, and the individual may be experiencing pain, anxiety, and disorientation.
- 6. The sooner the injured person can \_\_\_\_\_ his eyes , the less likelihood there will be of eye damage.
- 8. 5. After flushing, seek medical attention \_\_\_\_\_.
- 10. 1. Start the fluid flow by grasping the pull strap and pulling the strap \_\_\_\_\_.
- 11. Studies have shown that obtaining emergency flushing within the first \_\_\_\_\_ seconds in eye emergencies is critical.
- 13. The American National Standards Institute (ANSI) is a private non-profit organization that oversees the development of \_\_\_\_\_ consensus standards for products, services, processes, systems, and personnel in the United States.

- 14. Extensive lab research provides solid documentation that flushing with ordinary tap water for extended periods of time, such as the 15 minutes recommended by the ANSI Standard, may \_\_\_\_\_ corneal cells.
  - 15. The Fendall Porta Stream I provides \_\_\_\_\_ minutes of continuous flushing.
- Down**
- 1. Eyesaline is a \_\_\_\_\_ isotonic solution carefully formulated to the same pH (7.4) of the human eye and purified to eliminate contaminants and chlorine.
  - 3. OSHA's 29 CFR 1910.151(c) says, "Where the eyes or body of any person may be exposed to injurious corrosive materials, suitable facilities for quick drenching or flushing of the eyes and body shall be provided within the work area for \_\_\_\_\_ emergency use."

- 4. 4. When the eyes are in the streams of fluid, use the thumb and forefinger of each hand to open the \_\_\_\_\_. Hold \_\_\_\_\_ open until thoroughly flushed. 15 minutes is recommended.
- 5. 3. The injured person should then lower his \_\_\_\_\_ into the unit toward his hands.
- 7. 2. When the fluid is \_\_\_\_\_, place the injured person's left hand around the left nozzle and the right hand around the right nozzle.
- 9. 6. Safety and supervision personnel must be \_\_\_\_\_ that the unit has been used and must be refilled.
- 12. Eyesaline solution must be replaced six \_\_\_\_\_ after mixing.