

ACIDS AND BASES

QUIZ - KEY

- Exposure to strong bases is less harmful than exposure to strong acids.
 - ~~True~~
 - False**
- You are working with wheel brightener containing hydrofluoric acid and get it into your eyes. What should you do right away?
 - ~~Check the SDS to see if it's harmful~~
 - Rinse your eye immediately**
 - ~~Go right to the doctor's office~~
- Lemon juice is:
 - An acid**
 - ~~A base~~
- An acid or base that can burn or damage the skin and eyes is referred to as a:
 - ~~Sensitizer~~
 - ~~Irritant~~
 - Corrosive**
 - ~~Odorless~~
- Saline solution bottles are a good option when you MUST have an emergency eye wash station.
 - ~~True~~
 - False** (An emergency eye wash station is required by the OSHA standard when you work with corrosive liquids that can splash into your eyes. An emergency eye wash station must deliver a continuous flow for 15 min to both eyes simultaneously. Saline solution bottles are NOT an emergency eye wash station.)
- Which of the following can be used to reduce your exposure to acids and bases? (check all that apply)
 - ~~Wear medical grade latex gloves~~
 - Avoid spraying**
 - Use eye protection**

