

Grade 12U Chemistry

Applications of Buffers-Possible Topics

Listed below are a few of the more commonly found applications of buffers and buffer systems:

- Maintenance of pH levels in Blood
- Manufacturing of Antibiotics
- Production of dairy such as cheese, yogurt, sour cream
- Use of sodium nitrite and vinegar as a food preservative
- Fermentation in alcohols
- Buffering in the Dye Process