

Lesson Glossary

Apparatus

- Technical equipment used in a particular activity or purpose, often part of a bigger system

Catalase Enzyme

- Enzyme that brings about (catalyzes) the reaction where hydrogen peroxide is decomposed to water and oxygen

Catalyst

- A substance that increases the rate of a chemical reaction without undergoing any permanent chemical change itself

Engineer

- To design and build a machine or structure



Exothermic

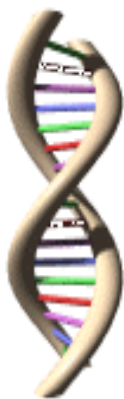
- Characterizes the releasing of heat or formed with evolution of heat // the chemical reaction in which the heat is released

Hydrogen peroxide

- A colorless, unstable liquid with strong oxidizing (chemically combine with oxygen) properties, used in disinfectants and bleaches

Interior Diameter (in procedure instructions)

- The inside wall of a hollow circular object // a measurement of the distance of a straight line from one point on the inner wall of the object, through its center to an opposite point also on the inside



Microgravity

- The condition in which people or objects appear to be weightless

Neutralization

- The act of making a substance chemically neutral, i.e. making an acidic substance neutral // to make ineffective

**Reactants**

- A substance that takes part in/undergoes change during a chemical reaction

Safety Constraints

- Any rule/limitation/restriction that specifies a specific safeguard