## **Definitions**

**Combustible:** Solids that are difficult to ignite and burn relatively slowly, and liquids having a flash point between 100\_F (37.7\_C) and 200\_F (93.3\_C).

**Corrosive:** Any solid, liquid, or gaseous substance that burns, irritates, or destructively attacks organic tissue. Chemicals with a pH value less than 4.0 (acidic) or greater than 10.0 (basic) are considered to be corrosive substances.

**Flammable:** Any solid, liquid, vapor, or gas material that will ignite easily and burn rapidly. This is a chemical that when in liquid form will have a flash point of  $< 100_{\rm F}$  (37.7\_C).

**Flash Point:** The temperature at which a liquid or volatile solid gives off vapors that will ignite when exposed to an ignition source.

**Oxidizer:** A compound that supplies its own oxygen and heat (ignition source) when in contact with organic compounds. These are chemicals that can react vigorously and explode.

**Toxic:** A substance that can cause damage to living tissue, impairment of the central nervous system, severe illness, or death when ingested, injected, inhaled, or absorbed through skin.