

Glossary

- **Hydrogen cyanide:** Hydrogen cyanide (HCN), sometimes called prussic acid, is an organic compound with the chemical formula HCN. It is a colorless, extremely poisonous liquid that boils slightly above room temperature, at 25.6 °C (78.1 °F).
- **Cyanide :** A **cyanide** is any chemical compound that contains monovalent combining group CN. This group, known as the cyano group, consists of a carbon atom triple-bonded to a nitrogen atom.
- **Plant toxins :** **Plant toxins** are toxic secondary plant metabolites which naturally occur in food, feed, weeds and ornamental plants. The chemical diversity is tremendous. A poisonous substance, especially a protein, that is produced by living cells or organisms and is capable of causing disease when introduced into the body .
- **Plant toxin:** Ingestion of **poisonous** parts of the **plant** may cause severe stomach cramping, persistent diarrhea, nausea, vomiting (sometimes bloody), slow and difficult breathing, weakness, spasms, hypertension, severe convulsions, and death. Some common species rank as the deadliest **plants** in the world.
- **Tropane alkaloids** **Tropane alkaloids** are a class of bicyclic [3.2.1] **alkaloids** and secondary metabolites that contain a **tropane** ring in their chemical structure. **Tropane alkaloids** occur naturally in many members of the plant family Solanaceae.
- **Mushroom:** A mushroom is the fleshy, spore-bearing fruiting body of a fungus, typically produced above ground on soil or on its food source.
- **Urushiol:** Urushiol is an oily organic allergen found in plants of the family Anacardiaceae, especially Toxicodendron spp. (e.g., poison oak, Lacquer Tree.)
- **Natural toxins:** Natural toxins are poisonous substances present naturally in fruits and vegetables. They are produced by plants to defend themselves against fungi, insects and offer a protective mechanism for the plant.
- **Convulsions:** Convulsions are when a person's body shakes rapidly and uncontrollably. During **convulsions**, the person's muscles contract and relax repeatedly .
- **Deliriant:** Deliriant is a class of hallucinogen that is unique in that, even with lower doses, they offer solid hallucinations which display themselves seamlessly into waking consciousness, similar to fully formed dreams or delusions..... ..