

Product Code . JL-FAC-3085

## Poisons and their Antidotes Chart

POISONS & THEIR ANTIDOTES		
<p><b>A poison is a substance capable of injuring &amp; killing a person. An antidote is an agent which counter acts a poison. An antidote for an acid is an alkali &amp; for an alkali is an acid.</b></p> <p><b>POISON MAY ENTER BODY THROUGH MOUTH, NOSE OR SKIN.</b></p> <p><b>FOR PROPER TREATMENT TRY TO FIND OUT THE POISON TAKEN</b></p>		
Poisons	Symptoms	Treatment
<b>ACIDS</b> Hydrochloric, Sulphuric or Oxalic Acid	Taken orally, intense burning sensation in the throat, chest and upper abdominal acid regurgitation. Yellow or grey streaks on the skin. If vomiting takes place, there will be afference on coming in contact with earth.	No vomiting should be induced. Give plenty of water to dilute the acid. If available, add few table spoons of weak bicarb soda or milk or magnesium or plaster of white wash to a pint of water.
<b>ALKALIS</b> Lye Soda, Lime, Ammonia, Caustic Soda, Potash	Same as above. But if vomiting takes place there will not be any afference on coming in contact with earth.	Vomiting should not be induced. Give plenty of water to slow down the action of alkali. If possible, add few spoons of vinegar, orange, lemon or lime juice to a pint of water.
<b>DISSOLVING</b> Carbonic acid, Phosphoric, Lye, Soda, Chloroform	Stiffness, blurred vision, confusion, blurred vision. Staggering, loss of consciousness. They lead to unconsciousness.	Do not make the casualty vomit. Give few spoons of epsom salt in a pint of water or give a large bowl of medicinal gruel.
<b>ALCOHOL</b> Methanol Spirit, Other alcohols	Same as above.	Give tea or coffee or any soothing drink. Give heat to the feet and cool to the head. Induce vomiting by giving few spoons of common salt in warm water or by holding the head of foot.
<b>CARBON MONOXIDE</b> Carbon Lime, burning petroleum, kerosene, Phosphorus, white lead, gunpowder	Headache, redness, blurred vision, dizziness, loss of consciousness, loss of reflexes, unconsciousness, cyanosis of lips and nail beds.	Immediately remove the casualty from the place. Ensure free passage of air. Apply artificial respiration if necessary.
<b>ARSENIC</b> Red arsenic (and other arsenicals)	Lips and face are bluish, cyanosis of lips and tongue after some time.	Give some emetic to induce vomiting. Give plenty of water to dilute the poison. Give tea or coffee. Give heat to the feet and cool to the head. Induce vomiting by giving few spoons of common salt in warm water or by holding the head of foot.
<b>CHLORAL</b> Sedative, hypnotic, Sleeping pills, Opium or Morphine habit	Coma and heart weakness.	Give some emetic to induce vomiting. Keep the casualty awake. Give one spoon of epsom or glaser's salt with water. Give tea or coffee.
<b>MERCURY</b> Compound	Poisoning of blood.	Give some emetic to induce vomiting. Give white of egg in water followed by milk, barley water or charcoal. Give few crystals of potassium permanganate dissolved in water.
<b>PHOSPHORIC ACID</b> Cyanides used in photography & electroplating	Stiffness, blurred vision, shaking of the head and loss of consciousness. Cyanide may lead to coma with death from failure of heart.	If in an emergency, induce vomiting. Give artificial respiration. Never give oil. Give water with few crystals of potassium permanganate.
<b>STRYCHNINE &amp; NOBILICIDES</b> Solan, belladonna & wood-bark	As above.	Induce vomiting, unless spasms have begun. Keep very quiet. Do not restrain movement. If breathing stops, apply artificial respiration.
<b>SAVANA</b> Crushed seeds are poisonous when eaten or drunk by animals with small to mid leather tracks in.	Dryness of throat, burning of the tongue and loss of consciousness. Involuntary urination and defecation with incontinence. Death may lead to coma with death from failure of heart.	Induce vomiting. Keep the casualty awake. Give an emetic. Remove the casualty by tilting with mouth & mouth by hot coffee or a little quantity of warm water and artificial respiration.

### Description

Poisons and their Antidotes

Types of poisons, their symptoms & their treatment

**Size:-** 50 x 75 cm

Laminated with thick plastic film on both sides

Fitted with superior plastic rollers

Available in English & Hindi combined

Available in English only also

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