

# **Amphetamine Antidote**

Amphetamine is a stimulant drug that causes increased alertness, pupillary dilatation and decreased sleep and appetite. Amphetamine toxicity can be treated with ammonium chloride which acidifies the urine and traps the amphetamine, which is slightly basic, in the urine to be excreted from the body.



**PLAY PICMONIC** 

#### Antidote

#### Ammonium Chloride (NH4Cl)

#### Ammo chlorine-dispenser

Ammonium chloride is the treatment for choice for amphetamine toxicity because it causes acidification of urine, which keeps weakly basic amphetamines in a charged state, preventing them from being reabsorbed into the body.

### **Acidify Urine**

## Acidic-lemon in urinal

Ammonium chloride causes acidification of urine, which keeps weakly basic amphetamines in a charged state, preventing them from being reabsorbed into the body.