

Aluminum Oxide.....	Alumia
Aluminum Potassium Sulphate.....	Alum
Aluminum Sulfate.....	Alum
Ammonium Carbonate.....	Hartshorn
Ammonium Hydroxide.....	Ammonia
Ammonium Nitrate.....	Salt Peter
Ammonium Oleate.....	Ammonia Soap
Amylacetate.....	Banana Oil
Barium Sulfide.....	Black Ash
Carbon Carbinat.....	Chalk
Carbontetrachloride.....	Cleaning Fluid
Calcium Hypochloride.....	Bleaching Powder
Calcium Oxide.....	Lime
Calcium Sulfate.....	Plaster of Paris
Carbonic Acid.....	Seltzer
Cetyltrimethylammoniumbromide.....	Ammonium Salt
Ethylinedichloride.....	Dutch Fluid
Ferric Oxide.....	Iron Rust
Furfuraldehyde.....	Bran Oil
Glucose.....	Corn Syrup
Graphite.....	Pencil Lead
Hydrochloric Acid.....	Muriatic Acid
Hydrogen Peroxide.....	Peroxide
Lead Acetate.....	Sugar of Lead
Lead Tero-oxide.....	Red Lead
Magnesium Silicate.....	Talc
Magnesium Sulfate.....	Epsom Salt
Methylsalicylate.....	Winter Green Oil
Naphthalene.....	Mothballs
Phenol.....	Carbolic Acid
Potassium Bicarbonate.....	Cream of Tarter
Potassium Chromium Sulfate.....	Chromealum
Potassium Nitrate.....	Salt Peter
Sodium Oxide.....	Sand
Sodium Bicarbonate.....	Baking Soda
Sodium Borate.....	Borax
Sodium Carbonate.....	Washing Soda
Sodium Chloride.....	Salt
Sodium Hydroxide.....	Lye
Sodium Silicate.....	Glass
Sodium Sulfate.....	Glauber's Salt
Sodium Thiosulfate.....	Photographer's Hypo
Sulfuric Acid.....	Battery Acid
Sucrose.....	Cane Sugar
Zinc Chloride.....	Tinner's Fluid
Zinc Sulfate.....	White Vitriol

### **32. Phone Taps by The Jolly Roger**

Here is some info on phone taps. In this file is a schematic for a simple wiretap & instructions for hooking up a small tape recorder control relay to the phone line.

First, I will discuss taps a little. There are many different types of taps. There are transmitters, wired taps, and induction taps to name a few. Wired and wireless transmitters must be physically connected to the line before they will do any good. Once a wireless tap is connected to the line, it can transmit all conversations over a limited reception range. The phones in the house can even be modified to pick up conversations in the room and transmit them too! These taps are usually powered off of the phone line, but can have an external power source. You can get more information on these taps by getting an issue of Popular Communications and reading through the ads. Wired taps, on the other hand, need no power source, but a wire must be run from the line to the listener or to a transmitter. There are obvious advantages of wireless taps over wired ones. There is one type of wireless tap that looks like a normal telephone mike. All you have to do is replace the original mike with this and it will transmit all conversations! There is also an exotic type of wired tap known as the 'Infinity Transmitter' or 'Harmonica Bug'. In order to hook one of these, it must be installed inside the phone. When someone calls the tapped phone & \*before\* it rings and blows a whistle over the line, the transmitter picks up the phone via a relay. The mike on the phone is activated so that the caller can hear all of the conversations in the room. There is a sweep tone test at 415/BUG-1111 which can be used to detect one of these taps. If one of these is on your line & the test # sends the correct tone, you will hear a click. Induction taps have one big advantage over taps that must be physically