

## Instructions to build a Colloidal Silver Generator

While it has been discovered that 30 volts is the ideal for Silver Colloid production, 27 volts is very effective and happens to be the convenient result of wiring three 9-volt batteries together.

### Therefore,

- you'll need three 9-volt batteries,
- three battery snap-on lead connectors,
- 2 insulated alligator clips,
- 1 "grain-of-wheat" 24 volt 40 mA sub miniature incandescent bulb,
- a foot of 3/32" heat-shrink insulation tubing,
- a foot of 2-conductor stranded insulated wire for clip-leads,
- glass jar with plastic lid (cut holes for silver electrodes)
- a small box to put it all in, and
- 10" of pure silver wire (.9999 fine).

This should cost under \$30.00 for everything. Assuming some skill with a soldering iron, you should spend about thirty minutes constructing the generator.



### Ready to Solder

Solder your three snap-on battery clips in series (red to black) to provide 27 volts. Connect a 24V incandescent lamp in series with either positive or negative output lead.

Solder the red insulated alligator clip to the positive (anode) and the black insulated clip to the negative (cathode) 2-conductor lead wires. Insulation is shrunk over soldered connections using a heat gun or hair dryer.

Cut your 10" of silver wire in half. Bend top ends of your two 5" silver electrode wires so they can clip over the top rim of a plastic or glass cup (not metal).

About 4" of each wire should be submerged.

Use only pure distilled water with NOTHING ADDED!