## **SOLDERING FLUX**

An article published in the September 2005 Coastal Flyer, the newsletter of SAM 26 Central (California) Coast, Bob Angel, Editor

I've been using this product for 10 years or more and can highly recommend it. It's a watery blue liquid that supposedly has acidic qualities that go away when it's heated during soldering. It does a good job of cleaning the surfaces to be soldered, leaves no visible residue, and has never shown any tendency to corrode electronic or wire connections. For wires, I just dip the stripped ends into a small bottle, and they're ready to take the solder nicely. For other surfaces, I use a toothpick to coat the surface; swiping and wetting whatever will contact solder. A small half ounce or so bottle has lasted me several years, and I just ordered another 4 oz., which will probably be a lifetime supply at my age and modest soldering ambitions.

Here's the product: Superior No. 30 Liquid soldering flux.

(I bought the 4 oz. Bottle at \$5.50, but tax and "handling" charges) brought the total to \$8.95. And here's the source:

H&N Electronics, 10937 Rome Beauty Dr., California City, CA 93505-Phone (760) 373-1870

(PFFT Editor's Note: I ordered some of this on-line by contacting, Harold Ackeret, the owner of H&N Electronics at his website http://www.ccis.com/home/hn. You can also email him at hn@ccis.com. I found him a delight to deal with and payment through PayPal or a check was OK. I also ordered some special aluminum solder flux and aluminum solder from him. The aluminum flux is called Superior #1260 solder flux (\$6.15 for 2 oz.), and the solder for aluminum is 91% tin, 9% zinc solid wire solder, 1 oz costs \$3.75. Might as well get both because shipping is \$4.95 for whatever you buy.)