



ORANGE-ECO[®]

PASTE FLUX



NO NEED TO OVERHEAT!

:: PRODUCT INFO

Orange-Eco is a specially formulated, earth friendly paste flux that is water soluble containing no zinc chloride, ammonium chloride or petrolatum. Competitively priced and praised by trade professionals because it is exceptionally easy to use, Orange-Eco[®] generates minimal smoke and leaves behind no corrosive residue after soldering.

- **Environmentally safe**
- **No zinc chloride (extremely corrosive)**
- **No ammonium chloride (extremely corrosive)**
- **No petrolatum (i.e. Vaseline)**
- **Lead-free**
- **Water soluble**
- **Non-corrosive residue**
- **Can solder up to a 4" pipe without burning away**
- **Minimal smoke and odor**
- **Doesn't burn skin or open wounds**
- **Does not turn pipes or hands black or green**
- **Absorbs no water**
- **Doesn't freeze or separate**
- **Works on wet pipes**
- **Doesn't pop when soldering**
- **Competitively priced**
- **Easy to use**
- **Praised by trade professionals**

Orange-Eco dissolves even the heaviest oxide films to provide a superior solder joint. It is the ideal paste flux for all solder-able metals. Orange-Eco also promotes wet-ability of the solder by spreading quickly and evenly over the surface to be soldered. It meets and exceeds ASTM B813 and NSF 61 specifications.

Application Instructions

1. Apply Orange-Eco to the area where a joint is required. Upon application, an immediate cleaning action can be observed. This occurs even at room temperature.
2. **NO NEED TO OVER HEAT...** Heat the joint as usual with propane, MAPP or acetylene gas. Allow about 4-8 seconds (Ex. ½"-1"). Times vary depending on the type of gas used and the size of pipe being soldered.
3. Remove the heat and continue to work solder into the joint. Allow it to cool to room temperature. Note: larger pipes may take slightly longer to heat and fill the joint.

This flux will activate at approximately 100 degrees Fahrenheit below the usual temperature that other solder pastes require. At around 150 degrees Fahrenheit any acids will burn away, leaving behind a non-corrosive non-toxic residue, however it still can solder up to a 4" copper pipe without burning away the wetting agent.