



# SUPERIOR SAL-AMMONIAC



## SOLDER IRON TINNING

- Excellent choice solder tip tinning.
- Sal Ammoniac is a substance used to clean corrosion from the oxidized tip of a soldering iron

### DESCRIPTION

**Superior Sal Ammoniac** is formulated tinning of soldering iron tips. This is often useful in stained glass soldering operations..

### Directions

#### **Superior Sal Ammoniac**

- First dig a small hole in the block of Sa Ammoniac and stir it up into a powder.
- Mix the powder with some solder in the hole in the block of sal ammoniac. You can do this by transferring a small amount of solder on the tip of the hot iron or by cutting a small chunk of solder off the roll and then putting it into the hole. You'll need 1/4" or so.
- Stir the contents of the hole with the tip of the hot soldering iron. **Remember, this is toxic. Do not breathe the fumes!**
- Wipe the iron on a damp synthetic sponge.
- Use the tip of the iron to push the solder/sal ammoniac into the sides of the hole (I think of it as the same motion as creaming sugar and butter together).
- Repeat until the tip is completely re-tinned and silver. Now, *never ever* let the tip be any color other than silver again!
- As with all soldering products, it is highly recommended that you use this product in a well ventilated area. We sell a charcoal activated smoke absorber for your safety.

### PHYSICAL PROPERTIES

Physical State	Solid Solid
Color	White

**This Product is RoHS Compliant**

**Superior Sal Ammoniac** a two (2) year shelf life.

*Superior manufactures quality fluxes. Our business is solving problems.*

