

## Manual Cartridge Cleaning Instructions

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Dried ink clogging a nozzle is called an *ink plug*. As a result of the ink plug, white streaks will be visible in the printed postage.

### HOW TO PURGE THE INK PLUG

Printing alone may not remove ink plugs from the nozzles. To obtain better print quality, purge the ink plug. This is accomplished by wiping the nozzle plate until ink is drawn out and absorbed into the cloth.

*The cloth must be soft* so that it does not scratch the print cartridge. It should be fiberless because small fibers from the cloth can be left behind and block the nozzles of the print cartridge.

*Moisten the cloth* with water to prevent scratching the print cartridge. (Scratches on the print cartridge prevent the ink from coming out of the nozzle straight.)

*Distilled water* is better than tap water because tap water contains minerals that can leave behind deposits in the chambers. During wiping, the water cleans out the nozzles and the firing chambers. A small amount of water mixes with the ink in the chambers.

After performing this procedure, you should start to see ink flow on the cloth. Re-install the cartridge(s) and test



#### The Cloth *Should* Be:

- ✓ Soft
- ✓ Fiberless
- ✓ Moist with water (distilled is best, but tap water works)

#### The Cloth *Should Not* Be:

- ⊗ Abrasive
- ⊗ Made of small fibers
- ⊗ Dry
- ⊗ Containing chemical additives