

GMCFESIL: (Guy Macon's Cure For Electronics Soaked In Liquids)

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- *From:* Guy Macon <<http://www.guymacon.com/>>
 - *Date:* Mon, 17 Dec 2007 05:50:48 +0000
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amdx wrote:

My 16 year old daughter was cleaning the bathroom,
(what did I just say? pinch me, am I dreaming?)
Her Ipod got loose and landed in the toilet, she grabbed
it and rinsed it immediately. It worked for about two days
then went completely dead. If plugged into the charger the display says the
battery is dead and never changes from this display. (normally if the
battery was dead it
would say that, then after a few minutes it would display charging).
Anyway, any thoughts about cleaning any growths that may have shorted
connections, I don't see anything abnormal. Any solvent recommended? It's
dead I have nothing to lose.

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(Feel free to repost, but please include this reference
to my webpage at [<http://www.guymacon.com/>].)

[1] Do not attempt to power the device up to see if it
still works. Doing so is likely to damage the
electronics.

[2] Remove all power sources. Unplug the device and
remove all batteries, including soldered in batteries
if you can.

[3] Disassemble the device as well as your skills allow.
If there is a paper cone speaker or other part that
looks like it might be damaged by water, set it aside.

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[4] Go outside with a garden hose or put it in the sink and flush it with clean water to try to remove any soap, coffee, urine, or whatever else you managed to get in there.

[5] Use a 1/2 gallon jug of distilled water (make sure it's the distilled kind) and flush out the normal water.

[6] Use a bottle or two of isopropyl (rubbing) alcohol to flush the distilled water out. For antique devices that may have natural rubber in them, use pure drinking alcohol. In either case, the higher the proof/percentage the better.

[7] Put it in a warm, dry place until you can't smell any alcohol. Then leave it for at least another day before reassembling and testing.

[8] If you are in a hurry, you can try to accelerate step six with a fan, blow drier, etc. It's up to you to insure that you don't start an alcohol fire.

[9] If there are any moving parts that need lubrication or parts that are protected from corrosion by a coating that might be washed away by the above steps, you may have to add appropriate lubrication and/or coating afterward. If possible, remove all such parts in step 3.

Guy Macon

<http://www.guymacon.com/>
