



Flawed Logic

Some recommend using **WATER** to contain a Lithium Ion Fire! *Really?*

- Some recently introduced phones and laptops are **WATERPROOF** - thus preventing water from reaching the cells of the battery.
- Sometimes, large quantities or **NO WATER** is readily available!
- You will likely need to **HOLD** the bag upright for the water to remain in the bag.
- Information is available that says Li-Ion batteries don't react with water. Online videos from multiple sources indicate otherwise!
- Bags that don't properly seal produce excessive **SMOKE** – requiring the need to use masks.
- Many of the "fire containment" bags available have **NOT BEEN BURN TESTED** or Certified.

PROVEN & TESTED

NO WATER required

- Tested with an entire laptop case, keyboard and all related combustibles.
- Tested for Industrial Energy Products (IEP, Thomas Connolly/ Owner), along with several other candidate products, and proven to contain laptops by the FAA at the Atlantic City Tech Center in 2007. It was the **ONLY** product that passed the 2007 test and again proven to perform as required in 2008 round of tests in which it was the only candidate the FAA found worthy of retesting.
- Designed to contain a PED that reaches thermal runaway and contain it until it has burned itself out.
- By definition the product is approved since it fulfills all required parameters set forth by the FAA (contain fire, sparks & flames) **WITHOUT WATER**.
- Models include; Laptops, Flight Deck Tablets, Defibrillators and Cell Phones. All models are shielded to contain cellular signals.



Burn Certified
#60-277692

HOT-STOP® 'L'
LITHIUM ION FIRE CONTAINMENT BAG



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