



ECTA Member Policy, Feb 2016

For immediate release

Re: Mechanical and Hybrid Mods (aka. Mechanical Vaporizers)

All electronic devices are vulnerable to battery and device failure. These occurrences, while rare, are documented internationally and affect many products including laptops, tablets and cell phones – all of which share unique technology components with electronic cigarettes and personal vaporizers.

Malfunctions in most regulated commercial electronic cigarette / personal vaporizing devices result in that device shutting down temporarily or permanently. Mechanical and Hybrid vaporizers (advanced devices preferred by some), require greater safety and care as they generally do not contain internal safety regulators.

The lack of federal regulation and a growing concern for consumer safety requires that ECTA take action now. While it is not within our mandate to solve every issue that the government has yet to regulate, we strongly believe the safety of consumers is not something that can wait.

In line with the above, we are releasing a new policy that all members are expected to adhere to. The following products should be accompanied with the corresponding warning (here attached) as either a label/sticker or printed handout:

- Mechanical Mods (mechanical vaporizers)
 - Hybrid Mechanical Mods (mechanical vaporizers with hybrid features)
 - Tanks that feature a floating 510 connection pin
1. For online sales: Products in the above categories should have the corresponding warning in the online product description, and a copy accompanying the product mailed to consumers.
 2. Retail stores: Products in the above categories should have attached warnings as stickers / labels or PDF hand-outs at the time of sale.

If you sell mechanical or hybrid mods your point of sale staff should be trained in Ohm's law, battery chemistry/safety, proper use of mechanical devices, and compatible atomizers/batteries as well as knowledge of chargers and charge safety equipment.

3. Canadian Wholesale Outlets: Products in the above category should either have accompanying stickers / labels or tacit agreement by all retailers to print and include these warnings with each of the products concerned.

To help facilitate nationwide safety, in addition to ECTA members, we are providing these materials to the entire industry, irrespective of ECTA affiliation.

Please contact us if you have any questions about our policy: info@ectaofcanada.com



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Many of the reported incidents can be attributed to improper use of or handling of the devices. Anyone considering the purchase or use of a Mechanical and Hybrid device should become educated on the aspects and inherent risks of those devices. There are many resources available to help with obtaining that knowledge, a few of which can be found here:

- Battery University
<http://batteryuniversity.com/>
- Ohm's Law (Wiki)
https://en.wikipedia.org/wiki/Ohm%27s_law
- Common general formulas for Power, Resistance, Current and Voltage
<http://www.sengpielaudio.com/calculator-ohm.htm>



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Attachments

1. Mechanical Mod Device Warning Label (en) – Sample warning label for mechanical mods in English
2. Mechanical Mod Device Warning Label (fr) – Sample warning label for mechanical mods in French
3. Hybrid Mod Device Warning Label (en) – Sample warning label for hybrid mods in English
4. Hybrid Mod Device Warning Label (fr) – Sample warning label for hybrid mods in French
5. Atomizing Devices with a Floating/Flush Center Pin Warning Label (en) – Sample warning label for Atomizing devices with Floating/Flush Center pins in English
6. Atomizing Devices with a Floating/Flush Center Pin Warning Label (fr) – Sample warning label for Atomizing devices with Floating/Flush Center pins in French

Also Recommended

1. Rechargeable Batteries Caution Label (en) – Sample caution label for Rechargeable Batteries in English
2. Rechargeable Batteries Caution Label (fr) – Sample caution label for Rechargeable Batteries in French
3. Mod with Rechargeable/Replaceable Batteries Caution Label (en) – Sample caution for mod devices that use rechargeable/replaceable batteries in English
4. Mod with Rechargeable/Replaceable Batteries Caution Label (fr) – Sample caution for mod devices that use rechargeable/replaceable batteries in French