LITHIUM-ION BATTERY SAFETY



Lithium-ion batteries are rechargeable and store more energy in less space than traditional batteries. When not charged safely, lithium-ion batteries can cause fires that:

- are hard to put out
- can restart even if they appear to be out
- create toxic fumes and explosive gas.





Power Tools



Cordless Vacuum



Phone



e-scooter or e-bike



Laptop



Kid's Toy



Electric Toothbrush



Camera

Look for these words — lithium-ion, Li-ion, li-po, lithium-polymer, Li+

How to charge safely

- ✓ Unplug when fully charged.
 - X Don't overcharge.
 - ➤ Don't leave charging while you sleep.
- ✓ Charge on hard surfaces.
 - X Don't charge on soft surfaces like beds or couches.
 - X Don't use a different charger for your device.
- Charge in a cool dry place.
 - X Don't charge in direct sunlight.
 - X Don't charge if the battery is damaged.



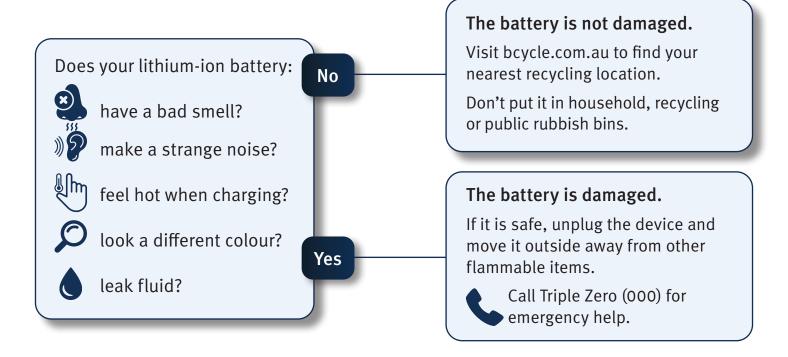








Safely disposing of lithium-ion batteries



Emergency information

If fire, smoke or white cloud comes from the battery, or you hear a popping and hissing sound:



Don't touch the battery.



Warn everyone and evacuate to a safe place.



Don't breathe the air around the battery.



Call Triple Zero (000) immediately and wait for emergency services to arrive.

