

Batteries containing Lithium

Batteries can fail due to the following:

- Overcharging: an overcharged battery can rupture, overheat, catch fire, or explode.
- Extreme temperatures: extreme cold and heat can affect battery charging.
- Keep batteries in moderate temperature conditions.
- Impacts: impacts that cause dents or punctures can lead to dangerous charging situations. These include overheating, catching fire, or explosion.

Follow these safety tips:

- Carefully read and follow all manufacturer instructions and warnings.
- If a battery balloons, swells, smokes, or overheats, stop using and charging it immediately.
- Don't leave a charging battery unattended.
- Use the power adapter meant for your specific product.
- Don't store your battery in direct sunlight, extreme temperatures, or under heavy objects.
- When charging, set the battery and power adapter in an open space away from combustible material.
- Don't open or otherwise take apart a battery or its power adapter.
- Never try to charge primary batteries
- Keep Away From Children
- Use the battery according to the instructions of your device manufacturer
- Hazard: It may cause heat generation or electrolyte leakage if battery terminals contact with other metals. Electrolyte is flammable. In case of electrolyte leakage, move the battery from fire immediately

First Aid Measures:

- The product contains organic electrolyte. In case of electrolyte leakage from the battery, actions described below are required.
- Eye contact: Flush the eyes with plenty of clean water for at least 15 minutes immediately, without rubbing. Take a medical treatment, if appropriate procedures are not taken, this may cause an eye irritation.
- Skin contact: Wash the contact areas off immediately with plenty of water and soap. If appropriate procedures are not taken, this may cause sores on the skin.
- Inhalation: Remove to fresh air immediately. Take a medical treatment.
- Fire Fighting Measures Extinguishing method: Since vapor, generated from burning batteries may make eyes, nose and throat irritate, be sure to extinguish the fire on the windward side. Wear the respiratory protection equipment in some cases. Fire extinguishing agent: Plenty of water and alcohol-resistant foam are effective.

Measures for electrolyte leakage from the battery:

- Take up with absorbent cloth
- Move the battery away from the fire.

Handling and storage:

- When packing the batteries, do not allow battery terminals to contact each other, or contact with other metals. Be sure to pack batteries by providing partitions in the packaging box, or in a separate plastic bag so that the single batteries are not mixed together.
- Do not let water penetrate into packaging boxes during their storage and transportation.
- The batteries will be stored at room temperature.
- Do not store the battery in places of the high temperature exceeding 35°C or under direct sunlight or in front of a stove. Please also avoid the places of high humidity. Be sure not to expose the battery to condensation, water drop or not to store it under frozen condition.
- Batteries are sure to be packed in such a way as to prevent short circuits under conditions normally encountered in transport.
- Please avoid storing the battery in the places where it is exposed to the static electricity so that no damage will not be caused to the protection circuit of the battery pack.
- Since batteries utilize a chemical reaction they are actually considered a chemical product. As such, battery performance will deteriorate over time even if stored for a long period of time without being used. In addition, the various usage conditions such as charge, discharge, ambient temperature etc...are not maintained within the specified ranges the life expectancy of the battery may be shortened or the device in which the battery is used may be damaged by electrolyte leakage.

Disposal Considerations:

- When the battery is worn out, dispose of it under the ordinance of each local government or the law issued by relating government.
- Disposal of worn out battery may be subjected to Collection and Recycling Regulation.