



FLASH POINTS

RAM is excited to reintroduce **FLASH POINTS**, an informative publication produced by the Member Services Department. It is designed to give safety tips and useful insights relevant to our industry. Additionally, it includes highlighted recalls from the Consumer Product Safety Commission. We hope you find this information valuable!

For questions or suggestions, please feel free to contact a member of our department.



JAY KLEVEN
Manager of Reinsurance Marketing



LINDSEY ABRAHAMSON
Member Services Coordinator



JUSTIN PAPE
Director of Special Investigations



COLIN EMANS
Senior Special Investigator



CALEB VOIGT
Senior Special Investigator



DEAN KERFELD
Director of Risk Management



SCOTT THOLE
Senior Loss Control Specialist



PAUL LUST
Loss Control Specialist II



MATT JASKOWIAK
Loss Control Specialist II

LITHIUM-ION BATTERY SAFETY

Lithium-ion batteries are commonly used in many consumer electronics such as computers, smartphones, power tools, scooters, and hoverboards due to their lightweight design, high energy density, and longer lifespan. These batteries typically last for about five years, during which they lose a percentage of their capacity each year regardless of usage. For safety reasons, these batteries are not allowed to drop below a specific voltage, which is usually higher than the minimum voltage required for your device to operate properly. If the battery is not maintained properly, it can overheat, leading to a phenomenon known as "thermal runaway," which can cause smoke, fire, or explosions.

Safety Tips

If you notice any signs of issues such as excessive heat, changes in shape, leaking material, or unusual smells or sounds coming from the battery, stop using it immediately.

- Only use batteries designed or manufactured for the specific device, and only use the charger approved by the manufacturer.
- Charge the batteries on a solid, nonflammable surface, such as a steel shelf, and keep an ABC fire extinguisher nearby.
- Read and follow the manufacturer's charging instructions carefully. Overcharging a battery can lead to catastrophic failure.
- Always purchase batteries from reputable manufacturers or suppliers. Cheap or counterfeit batteries may not undergo the same quality control and have a higher likelihood of failure.
- Avoid using or storing batteries in very hot or humid conditions, especially when they are fully charged, as they can overheat leading to catastrophic failure and property loss.

Disposal

Contact your local recycling or community center for disposal instructions and locations.

- Do NOT dispose of lithium-ion batteries in the trash.
- Recycling the batteries is always the best option.

Recent Recalls involving Lithium-ion Batteries

RECALL DUE TO FIRE HAZARD

Baseus Magnetic Wireless Charging Power Banks

HAZARD

The lithium-ion battery in the power banks can overheat, posing a fire hazard.

REMEDY	UNITS
Refund	132,000

More information
click [RECALL](#)



RECALL DUE TO FIRE AND BURN HAZARDS

Instinct Vector Motor Cordless Hair Clippers

HAZARD

The lithium-ion battery in the clippers can overheat, posing fire and burn hazards.

REMEDY	UNITS
Repair	50,000

For additional information
click [RECALL](#)



CONSUMER PRODUCT SAFETY COMMISSION FIRE SAFETY RECALLS

www.cpsc.gov ♦ 800.638.8270

YETI LINK EXPANSION MODULES & EC8 CABLES

Recall Due to Fire and Burn Hazards



HAZARD

The connection between the modules and the cables can overheat and melt, posing fire and burn hazards.

REMEDY	UNITS
Replace	34,460

More information
click [RECALL](#)

NAP QUEEN SLEEP VICTORIA HYBRID MATTRESSES

Recall Due to Fire Hazard

HAZARD

The mattresses violate the federal flammability regulations for mattresses, posing a fire hazard.

REMEDY	UNITS
Repair	117,200



Additional
information
click [RECALL](#)

BAMBU LAB A1 3D PRINTERS

Recall Due to Electric Shock and Fire Hazards

HAZARD

The 3D printer's heated bed cable is bent or damaged, it can short-circuit and spark or burn through the insulation layer, posing electric shock and fire hazards.



REMEDY	UNITS
Refund or Replace	12,800

Additional information, click [RECALL](#).

POWER HUB ALL-IN-ONE PORTABLE CHARGER

Recall Due to Fire and Burn Hazards

HAZARD

The recalled portable chargers can overheat while charging, posing fire and burn hazards.



Sold exclusively at Costco.

REMEDY	UNITS
Replace	567,000

More information
click [RECALL](#)

GOOD EARTH LIGHTING RECHARGEABLE INTEGRATED LIGHTS

Recall Due to Fire and Burn Hazards

HAZARD

The light's battery can overheat and ignite the light's plastic housing, posing fire and burn hazards.

REMEDY	UNITS
Replace	More than 1.2 million

Additional information, click [RECALL](#).

