

AeroStream Drones - Safety Data Sheet Material: Lithium Polymer (LiPo) High-Voltage Batteries

1. Charging Safety

- NEVER leave batteries unattended while charging.



- Always use the official AeroStream Smart Charger (Model: CHG-Z).



- Do not charge if the ambient temperature is above 40°C (104°F).

2. Storage Procedures

- If the drone will not be flown for more than 7 days, discharge the battery to **storage voltage (3.8V per cell)**.
- Storing a fully charged battery causes internal resistance buildup, known as "Puffing."

3. Emergency Procedures

- **Punctured Battery:** If a battery is punctured, it may emit thick white smoke. DO NOT inhale.



- **Fire:** Use a Class D fire extinguisher or cover with dry sand. DO NOT use water on a lithium fire.

