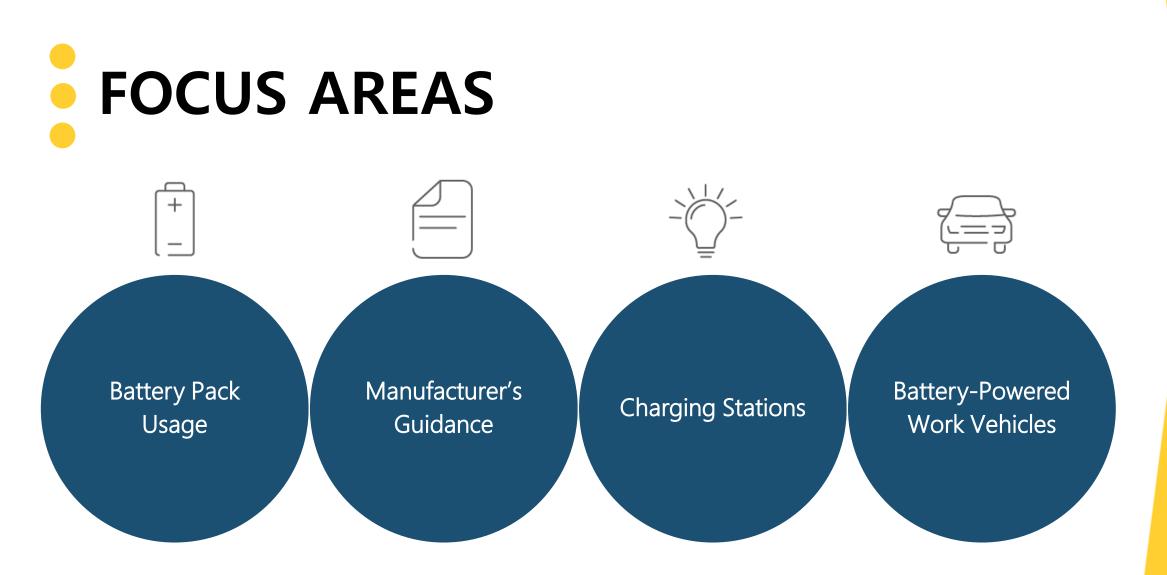
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RECHARGEABLE LITHIUM-ION BATTERY BEST PRACTICES

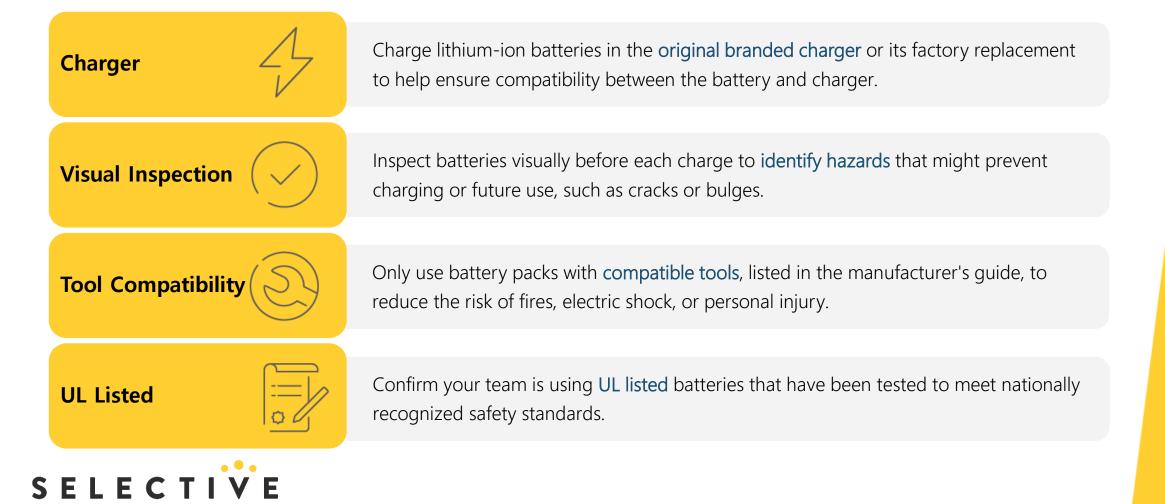




PAGE 2

BATTERY PACK USAGE

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MANUFACTURER'S GUIDANCE

Have your team read the battery's instruction manual for guidance on the following:

Safely using lithium-ion batteries to accomplish daily tasks.

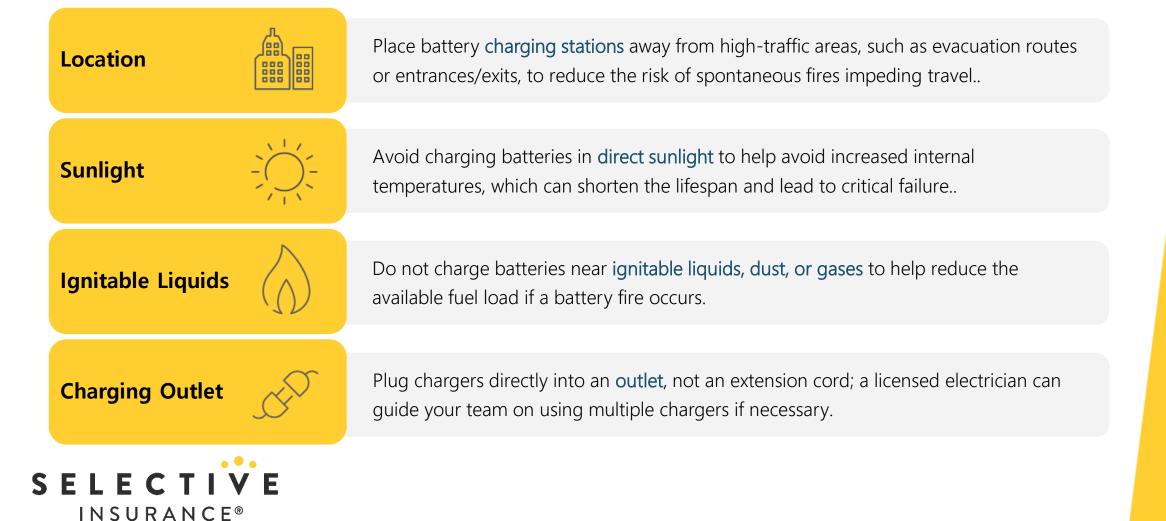
Correct charging times.

Proper storage of the battery when not in use.

Recycling the battery when it is damaged or has reached the end of its lifespan.



CHARGING STATIONS



BATTERY-POWERED WORK VEHICLES

Charge large battery-powered vehicles (ebikes, golf carts, forklifts, etc.) outside, in a monitored outbuilding, or a 2-hour fire-rated cutoff area inside your facility.

Set up central monitored **smoke detection systems** in charging areas.

If you have a fire sprinkler system on your property, have a fire protection engineer or contractor confirm at least .30/2500 gpm of water is delivered from the system to charging areas.

Consider installing hydrogen fluoride gas detection systems in areas where you frequently charge multiple batteries to be alerted to gas leaks that often precede battery fires.



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