



Stop Lithium Battery Fires. *Fast.*



Works on
all fire types



No PFAS or
toxic residue



90-sec spray time
10-ft reach



Trusted by
professionals



Operates
-40°C

FIGHTS ALL FIRE TYPES: A B C D K + Lithium

90s

Second Spray

10ft

Range

7yr

Shelf Life

14oz

Nitrogen Can

THE PROBLEM

LITHIUM FIRES ARE EVERYWHERE. YOUR EXTINGUISHER ISN'T READY.



- Batteries are in **everything** - phones, EVs, e-bikes, forklifts, UPS systems, laptops
- Thermal runaway ignites **instantly**, spreads in seconds
- ABC dry powder **destroys electronics**, contaminates HVAC, costly to remediate
- CO2 requires **dangerous 5 ft proximity** in toxic smoke
- Lithium fires **re-ignite hours later** - standard extinguishers don't stop this

EXOTHERMIC FOAM CHEMISTRY

HOW LITHOCHIEF STOPS FIRES FAST

1

COOL & COAT

Foam instantly cools battery surface · penetrates faster than water

2

BREAK THERMAL RUNAWAY

Lowers flash point temperature · disrupts runaway within seconds

3

CUT OXYGEN EXPOSURE

Foam layer starves combustion · prevents re-ignition

4

ZERO TOXIC RUNOFF

No residue · no PFAS · safe on electronics · no HVAC contamination




OPERATES IN BELOW FREEZING TEMPERATURES


Can still operate as low as -40°C






 Trusted by professionals

 Stops toxic lithium battery fires

 No PFAS or toxic residue

 Works on all fires types



“I’ve used **LithoChief** on three live lithium battery fires...
it put the fire out every time.”

Retired Fire Lieutenant James Reidy, 33 Years of Service



USE CASES

FITS EVERY FACILITY & VEHICLE



SERVER ROOMS & DATA CENTRES

No conductive residue · safe on live equipment

EV CHARGING & PARKING

First response before fire dept. arrival · 10 ft standoff

HEALTHCARE & EDUCATION

Non-toxic · no fumes · safe near vulnerable populations

LOADING DOCKS & WAREHOUSES

Stage at forklift chargers · instant response

OFFICES & OPEN PLANS

Replace standard extinguishers · safe in occupied spaces

AUTOS · BOATS · MOTORHOMES

Fits glove box, drawer, backpack · 7-yr shelf life

LITHOCHIEF VS. ALTERNATIVES

Feature	LithoChief	Water	ABC Pwd	CO2
Fire Classes A B C D K	✓	A only	A B C	B C
Effective on Lithium	✓	Partial	X	Partial
Prevents Re-ignition	✓	X	X	X
Safe Near Electronics	✓	X	X	✓
PFAS-Free / Non-Toxic	✓	✓	X	✓
Standoff Range	10 ft	Varies	5 ft	5 ft

VALIDATED BY LEADING SAFETY AUTHORITIES

DOT Certified

FAA Tested

UL Certified

EPA Green Chem

★ Active ingredients approved for Tesla lithium battery fire suppression (US)

LET'S TALK SAFETY

VOLUME PRICING · DEPLOYMENT STRATEGY · VARIABLE SIZES

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