



Your Trusted Partnership for Fire Suppression

When Every Second Counts, Trust the Power of Innovation and Experience: Lithium-ion battery fires are unpredictable and intense. Combating these large-scale fires requires more than just traditional methods—it demands cutting-edge solutions backed by industry leaders. That's why US Fire Pump has partnered with FCL-X, bringing together unmatched fire suppression expertise with the most advanced, environmentally responsible extinguishing agent available today. Together, we deliver rapid response, proven effectiveness, and eco-conscious fire mitigation to help industries, municipalities, and emergency responders stay ahead of these evolving fire threats. Don't let a lithium-ion fire escalate—call us before the situation gets out of control.



Experts in Large Scale Lithium-ion Fires

Our cutting-edge technology and extensive experience enable us to tackle even the most challenging lithium-ion battery fires swiftly and efficiently using FCL-X.



Eco-Friendly Fire Suppression

FCL-X is designed with the environment in mind—protecting nature by mitigating harmful 'forever chemicals' and reducing environmental impact.



Rapid Response:

Don't Let the Situation Get Out of Hand

When it comes to emergency responses, every second counts. That's why, at US Fire Pump Emergency Response, we pride ourselves on being at the forefront of readiness, preparedness, and unparalleled efficiency.

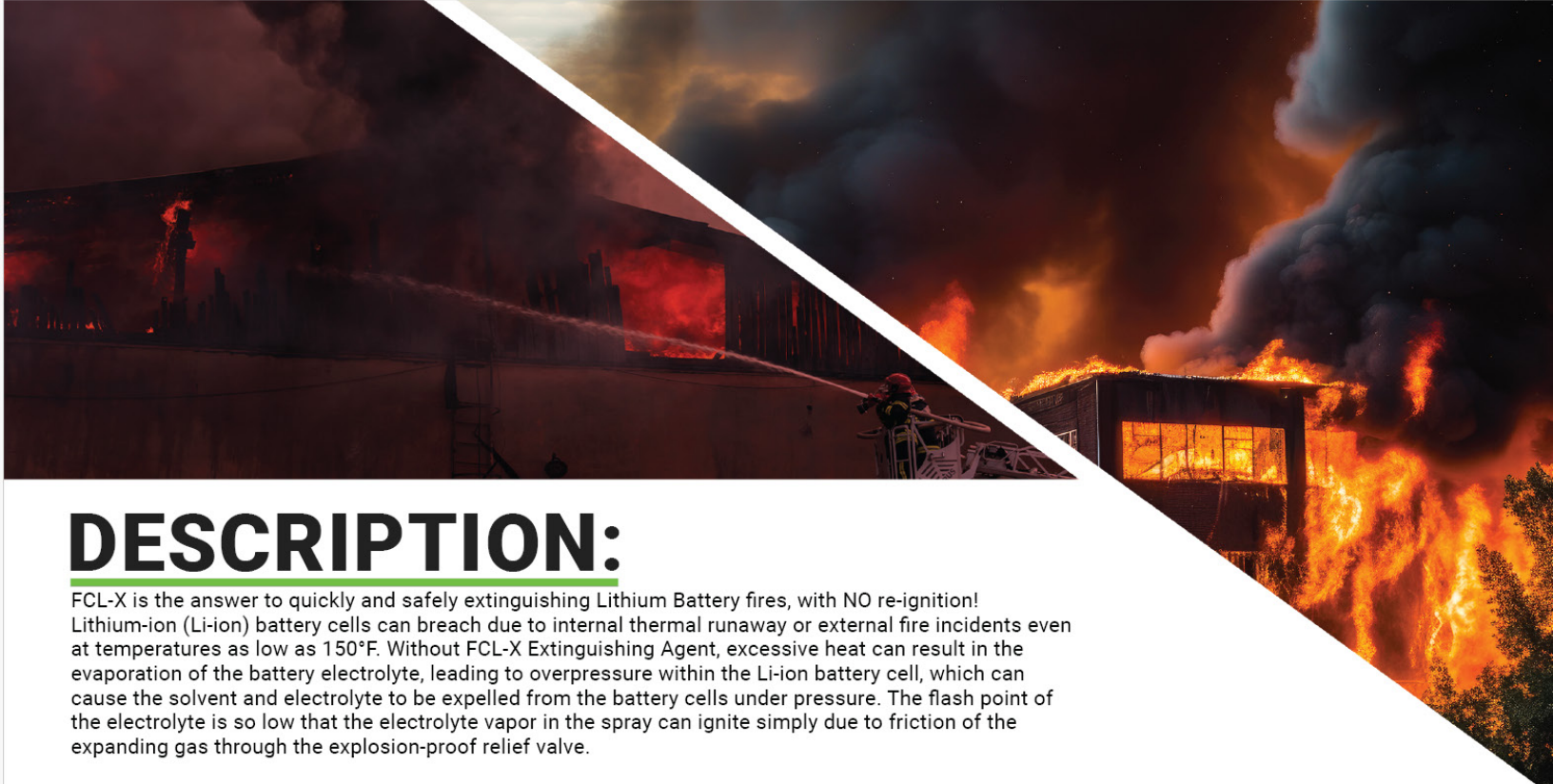


Don't Let It Be Too Late

Have a fire emergency? Don't wait—call us now using the contact information listed below. Together, we ensure safety and sustainability.

Contact us at 225-209-6551 for 24 hour emergency response

info@usfirepump.com



DESCRIPTION:

FCL-X is the answer to quickly and safely extinguishing Lithium Battery fires, with NO re-ignition! Lithium-ion (Li-ion) battery cells can breach due to internal thermal runaway or external fire incidents even at temperatures as low as 150°F. Without FCL-X Extinguishing Agent, excessive heat can result in the evaporation of the battery electrolyte, leading to overpressure within the Li-ion battery cell, which can cause the solvent and electrolyte to be expelled from the battery cells under pressure. The flash point of the electrolyte is so low that the electrolyte vapor in the spray can ignite simply due to friction of the expanding gas through the explosion-proof relief valve.



KEY POINTS:

- Reduces toxic fluoride exposure by neutralizing harmful gases released during lithium-ion battery fires.
- Extinguishes and eliminates re-ignition of lithium-ion cells and/or batteries resulting in minimal cleanup.
- Designed to mitigate the complex chemical reactions caused by the fire by creating an armor on the surface of the material containing elemental lithium.

Min Storage Temp:	23°F (-5°C)
Max Storage Temp:	120°F (49°C)
Product Amount:	5 gallons
Shelf Life:	10 years

Also Available in BULK

