

- EXTINGUISHERS
- BATTERY
FIRE BLANKETS
- FIRE RESISTANT
CONTAINERS
- FIRE SUPPRESSION KITS

FIRECHIEF®

making the world a safer place



LITHIUM-ION

BATTERY SAFETY RANGE

Specialist extinguishers and accessories designed to stop Lithium-ion battery fires fast.





FIRECHIEF LITH-EX EXTINGUISHERS

High performance extinguishers designed to stop Lithium-ion battery fires fast.

Lithium-ion batteries present a more frequent fire hazard each day as the number of consumer and industrial goods powered by them increases. Firechief Lith-Ex extinguishers are suited to confined spaces where fires need to be suppressed in their infancy before developing into a fully established fire.

They can also be used to protect against fires where batteries are under charge and where batteries are stored, for example, goods distribution, battery collection bins, battery recycling locations, public services, and battery charging stations.

How do Firechief Lith-Ex extinguishers work?

Firechief Lith-Ex extinguishers contain Aqueous Vermiculite Dispersion (AVD), a revolutionary fire extinguishing agent. The water content of the extinguisher cools the fire source, while the Vermiculite platelets encapsulate the fuel source creating a thermal barrier to prevent propagation of the fire. The Vermiculite film is not electrically conductive. AVD is nearly twice as effective as water on a Class A fires and is environmentally friendly.

Are you prepared for a Lithium-ion battery fire?

- 1Ltr**
 - Laptops
 - Tablets
- 500ml**
 - Mobile phones
 - e-Cigarettes
- 2Ltr**
 - Power tools
 - Drones
 - Domestic
- 6Ltr**
 - Hover boards
 - e-Scooters
- 9Ltr**
 - e-Bikes
 - Segways
- 25Ltr / 50Ltr**
 - Over 750 Wh

100-250 Wh

250-500 Wh

500-750 Wh

Under 60 Wh

LITHIUM-ION BATTERY SAFETY RANGE

FIRECHIEF LITHIUM BATTERY FIRE SAFETY ACCESSORIES

FIRECHIEF[®]

Designed for use with Lithium-ion battery packs.

Firechief Heavy Duty Lithium Battery Fire Blanket

- Provides safe storage and protection in transit
- Working temperature up to 1000°C
- Fire resistant technical fabrics and industrial stitching



Firechief Lithium Battery Fire Suppression Kit (Large & Small)

- Safe storage of extinguished devices.
- Reduces the risk of explosion after the fire has been extinguished
- Withstands temperature in excess of 1000°C



Firechief Lithium Battery Fire Resistant Container

- Safe storage and transit of Lithium-ion battery packs, fireworks, and flammable chemicals
- Acts as a thermal shield to reduce the threat of ignition from thermal conductivity



Specialist extinguishers and accessories designed to stop Lithium-ion battery fires fast.

ADEC
MARINE



LITHIUM-ION BATTERY SAFETY RANGE

Lithium-ion batteries are a common part of everyday life, at home and at work. They are used in power tools, computers, personal devices, scooters and bikes, cars, forklift trucks and other factory equipment and much more. The dangers they pose are prominent as Lithium-ion battery fire hazards can be caused by physical impact, overheating, internal cell failure, short circuits, or manufacturing defects.

ADEC Marine
TEL 020 8686 9717
sales@adecmarine.co.uk

The Firechief Lith-Ex range provides effective Lithium-ion battery fire protection to a wide range of sectors:

- Transport – Aviation, Automotive
- Energy Storage
- Waste & recycling
- Motor Sport
- Shipping
- Logistics
- Marine
- Domestic
- Industrial

