



**FIRECHIEF®**

making the world a safer place

Is our reliance  
on Lithium-ion  
batteries safe or  
sustainable?



# About Firechief

- Part of Sentura Group Ltd, a 3rd generation family business
- One of the big 6 fire safety suppliers in the fire safety industry providing BS-EN approved fire equipment
- Stock of over 2000 product lines
- Established network of 2,500 distributors and installers

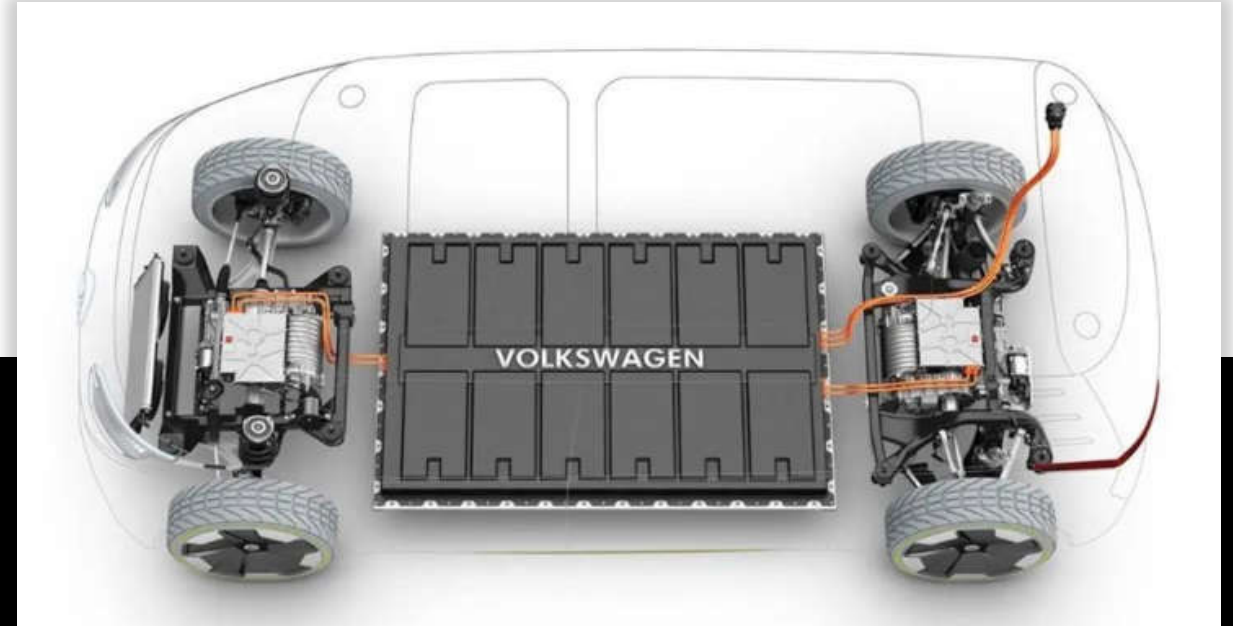
**FIRECHIEF**<sup>®</sup>  
making the world a safer place

**SENTURA**  
GROUP  
a Sentura Group brand





# | Transport today 30% of global emissions



## Electric vehicles



**| Lithium-ion batteries are great!**





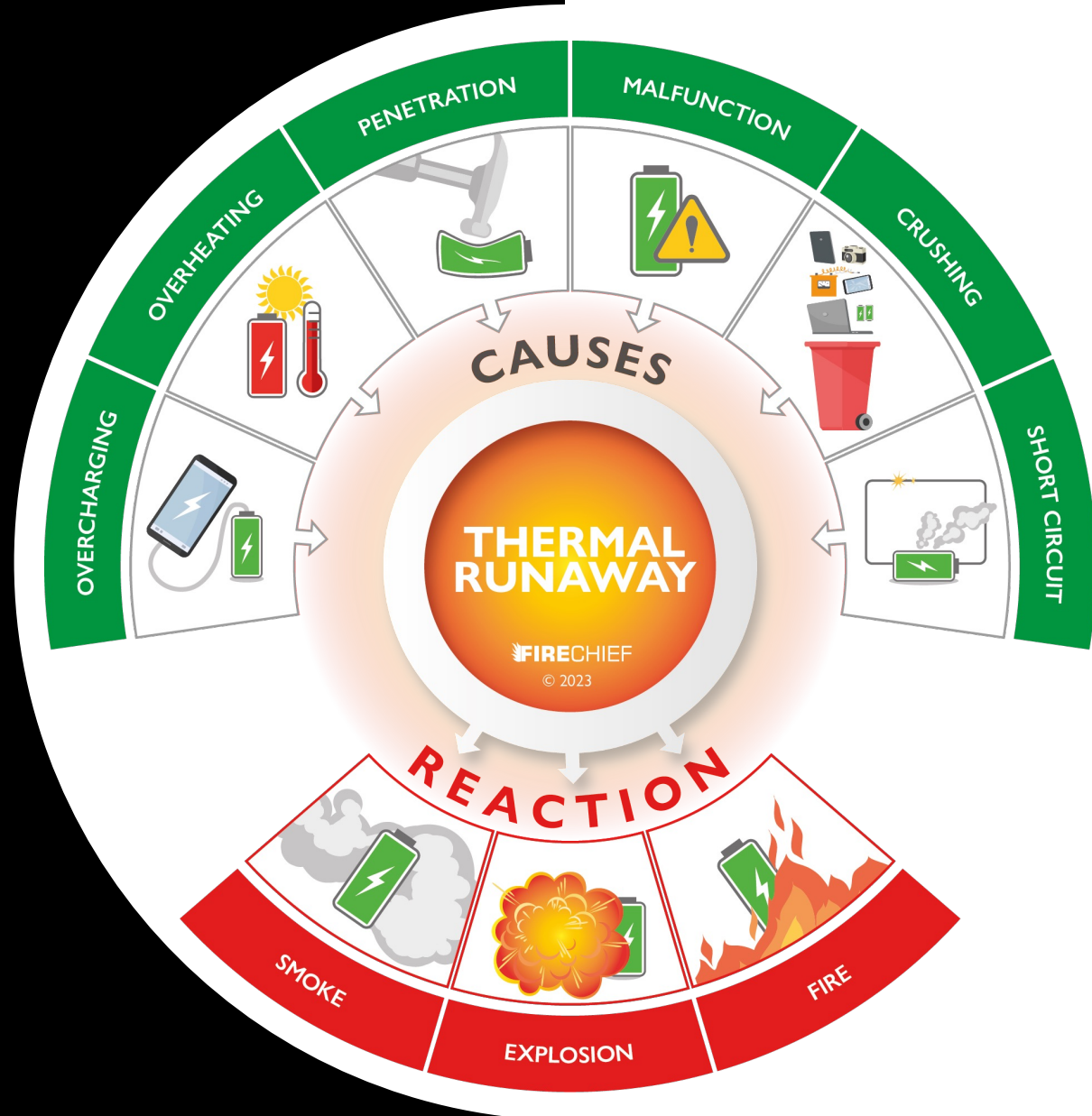
But we are also seeing an  
increase in Li-ion fires





Why is this happening?

Understanding a Lithium-ion battery fire is key!





# Organisations and environments at risk of LiB fire incidents include:



Emergency Fire and  
Rescue Services



Courier services and  
Logistics providers



E-scooter/e-bike  
OEMs and retailers



Transport operators  
and passenger hubs



Recycling centres and  
consumer recycling points



Battery Electric Vehicle  
OEMs and retailers



Device OEMs



Aerospace OEMs



# Be battery-safe & mitigate the risk: An action plan



Visit our stand B06 in Hall 2 for your free sample

**LITHIUM-ION BATTERY SAFETY RANGE**

**FIRECHIEF**  
making the world a safer place

**BE BATTERY SAFE**  
Control and Contain

Proven results on Lithium-ion batteries

Suitable for various applications

Environmentally friendly products

**EXPLORE THE RANGE**

**SEGREGATE**

Firechief PyroFlow Passive Fire Suppression Granules

- Easy to use
- Non-toxic
- Environmentally friendly
- Backflow-free
- Non-hazardous

**CONTROL**

Firechief Lithium-Ion Battery Fire Resistant Container

- Thermal shock resistant
- Self-healing
- Leak-proof
- Robust and durable
- Fire-resistant
- Non-toxic

**SUPPRESS**

Firechief PyroCloud Fire Suppression Range

- Easy to use
- Non-toxic
- Environmentally friendly
- Backflow-free
- Non-hazardous

**ACT**

Firechief Lith-Ex Extinguishers

- Temperature resistant
- Non-toxic
- Environmentally friendly
- Backflow-free
- Non-hazardous

**CONTAIN**

Firechief PyroFlow Active Fire Suppression Granules

- Easy to use
- Non-toxic
- Environmentally friendly
- Backflow-free
- Non-hazardous

**CONTAIN**

Firechief Premium Battery Fire Blankets

- Temperature resistant
- Non-toxic
- Environmentally friendly
- Backflow-free
- Non-hazardous

**CONTAIN**

Firechief Lithium-Ion Battery Fire Suppression Kit

- Temperature resistant
- Non-toxic
- Environmentally friendly
- Backflow-free
- Non-hazardous

[www.firechiefglobal.com](http://www.firechiefglobal.com)

**ACTION PLAN: BE BATTERY SAFE**

ASSESS

SEGREGATE

CONTROL

ACT

SUPPRESS

CONTAIN

Organisations and environments at risk include...

- Couriers services and logistics providers
- E-scooter/bike OEMs and retailers
- Transport operators and passenger hubs
- Battery Electric Vehicle OEMs and retailers
- Device OEMs
- Aerospace OEMs

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| How to get in touch – feedback always welcome!



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**THANK YOU!**



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