

# E-Mobility Webinar

How Flame Retardants Combine Fire Safety and Sustainability in Automotive Plastics

📅 28. October 2020 📍 Global online webinar

Two live 90 mins sessions | @9:00 CET & 16:00 CET  
Same Speakers



## Webinar Agenda

Welcome & Introduction

Impact of New Chinese battery standard on FR applications

New standards to ensure fire safety of electric cars (CTI requirements, Flammability: GWIT vs. UL 94 V0)

New reliability challenges for electronic components

How to combine safety and fast charging (stations)

Environmental impact and sustainability of FRs

Questions & Answers

Closing

Adrian Beard, Clariant, pinfa

David Qi, Radici

Thomas Wagner, UL

Franz Janson, TE

Nicolas Dupont, Schneider Electric

Adrian Beard, Clariant

## About Electromobility, fire safety & sustainability

The automotive value chain is facing electromobility challenges such as compliance with standards and sustainability requirements of materials, choice of flame retardants and compliance with fire safety regulations. While the momentum on electro-mobility is strong, pinfa wants to centralize discussions and offer support.

With this webinar, pinfa aims to bring together the whole value chain on electromobility. Our goal is to kickstart discussions on fire safety challenges in electromobility: while the change towards e-mobility is irreversible, standards are undefined, and the automotive value chain appears to be less aligned when it comes to this important topic.

## About pinfa, the Phosphorus, inorganic and nitrogen flame retardants association

pinfa is a group of global flame retardant manufacturers and users committed to fire safety and improving the health and environmental profiles of our products. A sector group of Cefic, the European Chemical Industry Association, pinfa was created in 2009.

[www.pinfa.eu](http://www.pinfa.eu)

## Speakers

---

Adrian Beard, Clariant, pinfa

David Qi, Radici

Thomas Wagner, UL

Franz Janson, TE

Nicolas Dupont, Schneider Electric

Adrian Beard, Clariant

## Webinar Registration

The registration is free of charge, please xxx

### Who should attend?

More than 300 participants can join each live session. We're expecting participants from the automotive industry (OEMs, Tier 1 supplier, etc.), the chemical industry (Flame retardants manufacturers, distributors), the polymer industry (compounders, recyclers etc.) and beyond (policy makers, academia, civil society, fire testing laboratories, etc.) to join.

The workshop will be held in English language only.

### Enquiries

Interested parties may contact pinfa for enquiries [hha@cefic.be](mailto:hha@cefic.be)