



## *Liquid boron alkoxide based halogen free flame retardant*

### ❖ Liquid polymer systems:

- PU, Epoxy, Polyesters, Acrylic, Paints & Coating.
- **Engineering Plastics**
- PA, PET, PBT, PC Etc.  
Dosage: 5%-10% (pure HFFR)
- **Polyolefin (PE/PP)**
  - Dosage: 25%-35% (pure HFFR) + any MAH compatibilizer's + some filler
  - Graftalen MB EB-HFFR 50% (EBA, EVA polymers carriers).

---

*Polymer modification is a  
KEY to innovative  
composite materials  
development.*

*Full custom-made product  
modification available for  
the best match with your  
technical challenge.*

---

---

*Graft Polymer products for the HFFR  
Market.*

---

- ### ❖ Our Graftalen HFFR can be used as additional like a SINERGIST in ordinary FR systems for reducing (for example) amount of ATH/MH considerately.