**OCSiAl completes REACH registration**

Founded in 2009 in Russia, OCSiAl is the first international advanced materials company that has commercialised the synthesis of single-walled carbon nanotubes (SWCNT) with offices located across America, Asia and Europe. In 2013, OCSiAl developed the world’s first and only industrial facility for SWCNT synthesis, capable of producing over 10 tons of SWCNTs annually. OCSiAl have launched an additive product that is composed of more than 75% SWCNTs and applicable across a range of materials used to improve material’s strength, electrical and thermal properties. Recently, OCSiAl have completed REACH registration for this product enabling an increased presence in the European market and one step closer to realising the company’s goal to “provide the European market and global community with a more comprehensive understanding of nanotubes, their nature, safety, and potential for use in a wide range of industries and products.”

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**Diagram Description:**
- **Lithium-ion batteries**
  - NCM (lithium nickel cobalt manganese oxide)
  - LCO (lithium cobalt oxide)
  - LFP (lithium iron phosphate)

- **Polymer composites**
  - PP (polypropylene)
  - PC (polycarbonate)
  - Polyester resin
  - ABS (acrylonitrile-butadiene-styrene)
  - PE (Polyethylene)
  - Silicone
  - Silicone
  - PE (Polyethylene)
  - SBR
  - Buna
  - EPDM

- **Electronics**
  - OLED
  - TCF (touch-panel)
  - PV (photovoltaic, solar cells)
  - Smart Windows

- **Aerospace**
  - Aerospace

- **Energy**
  - Transportation

- **Construction**
  - Medical
  - Textile

- **Sports & Leisure**
  - Automotive

- **Paints and Coatings**
  - Aqueous paints/coatings
  - Solvent borne paints/coatings

- **Elastomers**