Imerys Graphite & Carbon Expands Portfolio with New QX Quick Charge Carbon Additives for Lithium-Ion Batteries

New graphite designed to rapidly increase charge rate of lithium-ion batteries

Bironico, Switzerland - IMERYS Graphite & Carbon announced today that it has expanded its current portfolio of high performance carbon solutions to include a new line of additives for lithium-ion batteries. Our QX line is a high performance specialty solution, which has been shown to significantly increase the charge rate. QX additives are Imerys Graphite & Carbon's latest innovation in response to the demanding performance requirements of our customers for their next generation of lithium-ion batteries.

New developments in automotive and in the consumer electronics markets are driving a need for improved performance of lithium-ion batteries in diverse operating conditions. QX products enable fast kinetics during charging and can significantly improve the performance of active materials.

“IMERYS Graphite & Carbon has long been on the cutting edge of rechargeable battery technology, and QX is the latest example of how we are leveraging our technical expertise and state of the art R&D facilities to pave the way in providing unparalleled solutions to our customers,” stated Frank Wittchen, General Manager & Vice President. “QX is a breakthrough solution for rapid charge capabilities.”

For more information about IMERYS Graphite & Carbon's QX line contact your local sales representative, visit our website, or speak with us in person at Battery Japan 2020.

About Imerys Graphite & Carbon

Imerys Graphite & Carbon has a strong history in the production of high quality natural and synthetic graphite powders, conductive carbon blacks and water-based graphite dispersions.

Imerys Graphite & Carbon belongs to Imerys Group, the world's leading supplier in mineral-based specialties for industry. With €4.6 billion in revenue and approximately 17,000 employees in 2018, Imerys delivers high value-added, functional solutions to a great number of sectors, from processing industries to consumer goods. The Group draws on its understanding of applications, technological knowledge and expertise in material science to deliver solutions based on beneficiation of its mineral resources, synthetic minerals and formulations. These contribute essential properties to customers’ products and their performance, including heat resistance, hardness, conductivity, opacity, durability,
purity, lightness, filtration, absorption and water repellency. Imerys is determined to develop responsibly, in particular by fostering the emergence of environmentally-friendly products and processes. More comprehensive information about Imerys Graphite & Carbon may be obtained from its website (www.imerys-graphite-and-carbon.com).

Contacts

Sara Eyvindson
Communications Specialist
graphiteandcarbon.ch@imerys.com