

Application Engineer for Technical Service of Battery Materials / Binder (m/f/d)

Daikin Chemicals - Positively Innovative

Move the world and work with us on the future of electric mobility. Daikin Chemical Europe GmbH as part of the global Daikin group (founded in Osaka / Japan) strives to contribute to society with innovative and sustainable technology. In our new innovation laboratories with an international, interdisciplinary team and unique infrastructure we are working on technologies that matter. Let's build the future together.

Assignment

Join Daikin within the group of Advanced Battery Materials, working at the interface between R&D and Technical Service. In this position we are looking to recruit an

Application Engineer for Technical Service of Battery Materials / Binder

Main responsibilities

- Supporting our customers answering technical questions
- Positioning Daikin as preferred innovation partner & cooperate with customer R&D
- Conducting in-house experiments to retrace customer requests, identifying root-cause and finding solutions
- Benchmarking of our materials and competitors' products to support the technical development and improvement of our materials
- Formulation of binder mixtures to achieve the best-in-class product
- Preparation of lithium-ion test cells for extended material characterization
- Conducting experiments in accordance to our customer specification within the field of polymer materials

Skills & Requirements

- University degree (MSc, Diploma or PhD) in chemistry, chemical engineering or equivalent
- 5 years+ industrial experience in the battery industry or related in the field of (cathode) binder
- In-depth knowledge of lithium-ion electrode production processes
- Self-motivated and proactive
- First experience with PTFE dry coating processes desirable but not a must
- Calm, professional and sound attitude, commitment to deadlines

- Demonstrated dedication and enthusiasm about identifying and solving problems
- Fluent in spoken and written English and German
- Ability to work in a team environment, as well as independently
- Experience working in an intercultural environment
- Business travel on regular basis – National and international

Position

- Reporting: Manager Technical Service
- Place of employment: Dortmund
- Full time employment

Our offer

- Small and motivated scientific team in a global corporation
- Many possibilities to grow inside our corporation
- People-centred philosophy, your growth is our growth
- Attractive benefits and conditions

Your application

We look forward to receiving your application including a cover letter, your resume, certificates as well as your salary expectations and your notice period. Become part of our Team - apply now!

Stephanie Lassak, Department Manager HR
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Daikin Chemical Europe GmbH promotes equal opportunities and diversity in its employment relations.

Daikin Chemical Europe GmbH

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