



FORMULATION CHEMIST

Who we're looking for: MITO Material Solutions is a specialty chemical company that manufactures hybrid polymer modifiers that make thermoset and thermoplastic polymer composites more durable, lighter, and more sustainable.

As a Formulation Chemist, you will focus on existing and new applications of our hybrid chemical additives within manufacturers' polymer products designed for use in fiber-reinforced polymer composites. You will act as a cross-disciplinary interface with both the sales team and potential customers to assist in technical sales, as well as troubleshooting with MITO's customers as the need arises. We are looking for someone to use data-driven methods to make recommendations to customers, review and respond to specific technical inquiries and develop new applications.

RESPONSIBILITIES:

- Designs and participates in rapid prototyping procedure to qualify and quantify MITO in different polymer materials
- Interaction with all aspects of engineering, R&D, business development, and production personnel on a regular basis
- Provides technical documentation to the field sales force, customers and OEM's as required
- Support analysis of failed products to provide a written description of the damage and makes recommendations for corrective action
- Interface with customers and sales to identify and develop various product features that customers value
- In-person support of customer presentations, meetings, trials, and production troubleshooting
- Highly motivated, proactive, optimistic, self-starter attitude

REQUIREMENTS:

- Master's Degree in Chemistry, Chemical Engineering or Materials Science with a minimum of 5 years relevant experience OR equal amount of commensurate experience
- Hands-on industry experience in application development of epoxy polymers
- Advantage if experience includes application development of thermoplastics
- Hands-on experience with other additives and fillers highly preferred
- Strong presentation skills
- Experience in customer-facing roles such as technical support or technical sales is very desirable.
- Willing to work full time and be based in Indianapolis
- Ability to travel up to 25% of the year

About MITO Materials: MITO Materials manufactures hybrid chemical additives, enabling plastics, resins, and polymer manufacturers to create tougher, lighter, and more durable products.