

Formulator (Bench Chemist)

Position Information:

Job Title: Formulator (Bench Chemist)

Location: Brookfield lab (on-site)

Experience: 5+ years of experience in the formulation of polyurea, urethanes, and epoxy (coatings, plastics, rubbers, foam, or similar industry experience)

About the Company

Volatile Free, Inc. (VFI) is a family-owned manufacturer based in the Midwest, established in 1995. Renowned for custom-formulating high-performance thermoset polymers, VFI serves some of the most innovative companies in America. The company prides itself on providing accurate properties, consistent batching, and technical insight from its knowledgeable lab staff and technicians. At the forefront, VFI is a customer-driven company committed to providing exceptional service to businesses of all sizes, with a focus on supporting small to medium size companies. VFI's team includes formulation chemists, quality control administrators, batching specialists, marketing staff, and customer service representatives, all working together to ensure product consistency and timely delivery.

Products

VFI specializes in custom chemical formulations for plastics, rubbers, foams, and coatings, offering tailored solutions for a wide range of industries. If a customer is faced with a challenge, VFI works with them to create a product that meets their specifications. The manufacturing process involves a collaborative approach with their experienced team to ensure that their customers receive the best product for their needs. Their main goal is to provide innovative, quality materials with superior properties and long-lasting durability.

Company Culture

The company culture is centered around building strong relationships and strong customer service. VFI values self-motivated individuals who work well in a small manufacturing environment. A team-oriented approach to success is emphasized. The organization boasts a harmonious blend of seasoned professionals with deep product knowledge and fresh talent with innovative ideas. Leadership is focused on organic growth. In this organization, individuals have high visibility and the chance to forge solid relationships within the team.



Manufacturer of High-Performance Polymers

CANDIDATE INFORMATION SHEET

About role in organization:

The **Formulator (Bench Chemist)** reports to the Technical Director, working as part of a team of chemists and technicians. This is an individual contributor role within the formulation team.

Key Responsibilities:

- A working knowledge of **TDI urethane products, 2K silicone, or epoxy systems**.
- Operate all testing equipment, including mechanical testing instruments, viscometers, durometers, CNC, and all current and future devices.
- Provide technical information for technical data sheets and marketing material.
- Work directly with quality control and production on assigned projects as necessary.
- Interaction with customers to develop new products and provide technical support.
- Collaborate with sales and marketing team to ensure alignment between customer needs and product offerings.

Qualifications:

- Bachelor's degree in chemistry or a related field is required.
- Strong physical chemistry blending and formulation experience.
- Demonstrated ability for applied research and practical product application development.
- Strategic thinker with strong analytical and problem-solving abilities.
- Detail-oriented self-starter.
- Excellent communication (written & verbal) and interpersonal skills, with the ability to build relationships with customers and stakeholders at all levels.
- Understanding of an engineered-to-order product life cycle.
- Proven product application development experience.
- The ability to handle several projects simultaneously.
- The ability to self-prioritize and handle deadlines.
- The ability to work cross-functionally across departments.

What We Offer:

- Competitive salary and performance-based bonuses.
- Comprehensive benefits packaging: health insurance, retirement plans, and paid time off.
- A dynamic and supportive work environment where your contributions are valued.