



## **Senior Research and Development Chemist**

### **Company Overview**

Speedball Art Products Company is a leader in the art industry, marketing, manufacturing, and distributing high quality art supplies to artists, educators, students, and crafters throughout the world. The Speedball pen nib has been around since 1899, and Speedball has been an independent art supply company since 1997. Speedball is a lean, entrepreneurial enterprise that has been growing consistently and plans to continue to do so. Speedball invests heavily into its human resources and believes that its success is dependent upon the quality and passion of its people and their ability to work effectively together as a team. We service national chains like Michael's, Hobby Lobby, Staples, ship to over (60) countries and source materials around the globe. Current Speedball ink and paint formulations are targeted towards screen-printing, block-printing, calligraphy, ceramic and adhesive categories.

**(See [www.speedballart.com](http://www.speedballart.com) to learn more)**

### **Summary**

The successful candidate will help shape the position of Senior Chemist as this is a new position to Speedball. The right person will thrive in an environment where they are empowered to make positive changes and drive innovation for a growing company.

The individual will be involved in the research and development of new and existing products and technologies for the laboratory, pilot phase, and manufacturing plant environment. The individual will work with a team that includes a chemist, engineers, and a lab technician.

The individual may provide technical support for manufacturing processes; provide technical support for specific customer application issues, as well as problem solving for potential product problems. The Senior Chemist's ultimate task is to build and develop products that are meeting or exceeding the performance requirements that are important to our customers.

### **Essential Duties and Responsibilities**

- Lead and supervise research projects that deliver targeted business results
- Supervise one chemist in a lab environment
- Explore new technologies for new product and process development
- Conceptualize, formulate, develop, and introduce new products based on input from sales, management, and customers. Conduct evaluations and re-formulation of existing products and provide technical reports
- Development of new chemical art products in a lab as well as manufacturing environment
- Conduct testing to verify product formulas meet applicable design specifications and standards
- Work with all agencies to ensure that Speedball produces and sells products that meet all consumer safety regulations, including International, Federal, State, Industry, and self-imposed guidelines
- Ensure that all customers/consumers receive informational support about product usages, applications, functionality and hazardous treatments or dangers via packaging, website, or direct inquiries
- Work directly with quality to trouble shoot customer complaints
- Continuously perform competitive benchmark analysis and drive positive change from the results
- Develop and nurture strong relationships with vendors and ensure the quality of components and materials.
- Provide status reports on project status regarding product development
- Evaluation of new, innovative, and cost-effective raw materials
- Establish specifications for new and modified products

### **Required Knowledge, Skills and Abilities**

- Bachelor's Degree in Chemistry or Chemical Engineering



- Minimum of 5 years related product development experience
- Established track record of successful product development in the area of printing inks or coatings
- Great at time management
- Ability to manage multiple projects
- Able to adapt to a dynamic business environment
- Proactive approach to solutions
- Passionate about innovation
- Desire to understand the use of the products and focus on the consumer needs
- Cross-functional teamwork

### **Benefits**

- Health/Dental Insurance
- Competitive Vacation Package
- (10) paid holidays
- 401k – dollar for dollar matching up to 6%
- STD, LTD, Life insurance, all available after meeting qualifications
- Bonus plan
- Tuition Reimbursement

Salary will be commensurate with experience, skills, and qualifications.