

## **Sr Chemist**

**Sansin Corporation:** Founded in 1986, The Sansin Corporation is a global leader in environmentally friendly wood protection, focused on creating the best performing, most beautiful water-borne wood finishes in the world. Our innovative research and development program has made us the leader in developing environmentally-friendly alternatives to traditional wood coatings and preservatives. With a growing network of dealerships across Canada, the United States, Western Europe and Russia, Sansin Enviro Stains are fast becoming the worldwide choice for customers who demand the absolute best in performance and beauty for their homes. Sansin is currently seeking an experienced Senior Chemist to join our team full-time. The ideal candidate will be a leader in their industry, preferably have studied wood science or wood coating technologies, and have specific industry related experience.

### **Job Duties**

- Lead development and testing of innovative product systems
- Plan, develop, and implement scientifically well-designed experiments with minimal direction and guidance
- Collaborate with chemists and lab technicians to develop innovative wood coating systems for key markets
- Test wood coatings for UV and water resistance, adhesion and durability, etc
- Participate in aspects of complex problem solving and materials development
- Maintain precise and detailed laboratory records and write reports and research summaries as required
- Analyze and present findings at meetings; assume responsibility for project documentation including reports, invention disclosures, etc.
- Develop and conduct programs of analysis to ensure quality control of raw materials, chemical intermediates or final products
- Participate in intellectual property creation and maintain absolute confidentiality
- Interact closely with other departments to develop comprehensive and differentiated products for market
- Participate in investigations into product failure. Ensure involvement in all trouble-shooting activities
- Other duties and responsibilities as assigned

### **Qualifications**

- PhD with expertise in resin development targeted for wood coatings
- 5+ years coatings industry experience
- Wood coatings science and mycology experience considered an asset
- Familiar with Microsoft Office Software (Excel, Projects, etc)

### **Requirements**

- Reliable form of transportation to get to and from work is a must
- Strong technical and analytical skills with solid understanding of research methodologies
- Must be flexible, a strong leader, excellent attention to detail and have a hands-on approach
- Ability to keep all trade secrets, patents, and proprietary information in strictest confidence
- Excellent communication skills, both verbal and written
- Able to work independently and as a part of a team

If interested, please respond by submitting your resume.

We thank all interested candidates, those selected for an interview will be contacted.

*Sansin Corporation is an equal opportunity employer. We encourage applications from women, Aboriginal peoples, persons with disabilities, and members of visible minority groups. Accommodations are available on request for candidates taking part in all aspects of the selection process.*