Now Hiring! Materials Scientist – Burlington, WI Corporate Location

A move out of state opens up an opportunity at Lavelle Industries for a Materials Scientist/Chemist! Lavelle Industries was established in 1912, earning a national reputation for quality rubber parts. We are a family orientated, team-based organization built on a foundation of using statistical methods and employee engagement to continuously improve. Lavelle supplies many OEM (Orig. Eqt. Mfg) industries around the globe, including plumbing, medical, electronics, and food & beverage. Fifty years ago, we revolutionized the plumbing industry with the launch of the very first rubber toilet flapper, Korky®. Located in our corporate headquarters in Burlington, Wisconsin, Lavelle’s R&D Engineering team is charged with developing our own products along with our customer products and processes.

The Chemist / Material Scientist (C/MS) will work closely with the R&D, Chemistry Lab, Operations and OEM Sales teams. The Chemist / Materials Scientist will thoroughly and creatively investigate substances at atomic and molecular levels, and analyze the ways in which the substances interact with one another. The ideal candidate will focus their knowledge on process to develop new materials, product improvement, expansion of capabilities and gaining technical knowledge that result in product improvement. This role is a key piece of maintaining our high level of quality and performance of our world-famous toilet repair product brand, Korky®.

Responsibilities include:

• Assist R&D and Chemistry Lab staff by researching and understanding alternative materials for specified applications (new/improved product development).
• Supporting engineers and operations staff, investigate equipment and tooling options for both current and new processes and products.
• Contact current and potential suppliers of materials and equipment to understand manufacturing processes to obtain preliminary quote information.
• Analyze substances to determine their composition and concentration of elements.
• Plan and carry out complex research projects, such as development of new products and testing methods.
• Write technical reports that detail methods and findings.
• Present research findings to engineers, management and other colleagues.
• Instruct engineers and technicians on proper chemical processing and test procedures; including ingredients, mix times and operating temperatures.

The successful candidate will have the following qualifications for this position:

• Experience in online research; includes appropriate searches, disseminating information, and summarization of information for delivery to colleagues/teams.
• Rubber, rheology of rubber and molding processing experience is preferred.
• Evidence of excellent interpersonal, written and oral communication skills.
• Capacity to learn new technologies / concepts rapidly and apply them to the needs of Lavelle.
• 2 to 4 years in a lab research environment preferred, but not required.
• A Bachelor’s degree in Chemistry or a related field is required. An accelerated Bachelor’s or Master’s degree in Chemistry is preferred.

Qualified individuals interested in applying should check out our Career page at https://www.lavelle.com/career or reach out to Bridget Savaglia, Recruiting Manager (bsavaglia@lavelle.com)