

## **Research & Development Chemist**

### **ABOUT US**

HA International's history is rich in product innovations, customer focus and strategic growth. Our parent company, Hüttenes Albertus is the leading international manufacturer of chemical products for the foundry industry. We are thrilled to be among a network of subsidiary and affiliated companies that support the foundry industry worldwide!

What makes HA-International a great place to work?

- We work in a small, fast-paced, cross-functional environment where R&D partners closely with New Business Development and Technical Service teams for new products and troubleshooting formulations.
- We have a great team that lives our core values by fostering relationships with our associates, customers and vendors.
- We operate our business in a safe and environmentally responsible manner
- We offer competitive pay and quarterly bonuses
- We provide great benefits, including up to \$10,000 in tuition reimbursement per year!
- You get to wear jeans every day
- Paid lunch break
- We offer flexible schedule options

### **JOB**

#### **Education and Experience:**

The successful candidate will be an experienced Research & Development Chemist who has excellent technical, analytical and laboratory skills within the foundry industry.

#### **Minimum Requirements:**

- B.S. degree in Generic, Organic Chemistry or other Technical Degree (example-Mechanical, Chemical or Metallurgical Engineering) and 2-3 years chemical industry experience.
- 2-4 years industrial experience / foundry experience is preferred
- Ability to read, analyze and interpret common scientific and technical journals, technical procedures or government regulations.
- Synthesizes complex or diverse information, collects and researches data and uses intuition and experience to complement data.
- Ability to write technical reports and business correspondence.
- Ability to troubleshoot and manage laboratory equipment.
- Computer literacy with databases, word processing, and spreadsheets.
- Excellent communication/interpersonal skills required
- Ability to work as part of a team; must be able to cooperate and communicate well with others

#### **You're a standout candidate if you:**

- Are someone that has a natural curiosity and are passionate about science.
- You enjoy working in dynamic and challenging environments where each day presents new challenges.

- You're a self-starter, have a positive attitude, and love problem-solving.
- Demonstrates creativity necessary for innovative approaches and ideas to develop new products
- Have experience with databases such as SAP and Minitab

**As a member of the R&D team, you will be responsible for:**

- Conducting research and development projects as assigned.
- Providing formulation guidance and product support to process engineering and production.
- Transferring lab scale process to pilot and production levels and establishing specifications.
- Assist Manufacturing and Production team with troubleshooting and formulation adjustments as needed.
- Assist Quality Assurance team in testing raw material and finished goods for quality control purposes as needed.
- Preparing reports, writing technical papers and giving technical presentations as appropriate to develop reputation and market presence.
- Completing lab work requests submitted through the company's project database system.
- Participate in laboratory safety training programs and maintain a safe working environment.

**LOCATION**

Westmont, Illinois

**TRAVEL**

As needed to visit plant locations and/or customers, up to 10%.