

KING INDUSTRIES JOB DESCRIPTION

Product Formulator and Application Chemist, Rust Preventive Group LUBRICANT ADDITIVES DIVISION

Location - Norwalk, CT

King Industries is actively looking to hire a Formulator and Applications Chemist to join the Rust Preventive Group within our Lubricant Additives Division. The ideal candidates should have a Bachelor of Science or a Master of Science degree in Chemistry, as well as five years combined experience in lab scale reactions, synthesis, and formulating (preferably of rust preventives, metalworking fluids, lubricants, or waterborne systems).

1. Skills Required:

- High laboratory competence and experience in planning and executing laboratory scale reactions.
- Experience in design and formulating of temporary coating systems.
- Strong functional knowledge of organic chemistry and analytical testing.
- Conversant with regulatory requirements for chemical products.
- Ability to design and direct technical projects.
- Self-starter, well organized, and creative problem solver.
- Knowledgeable in wet chemistry and common quality control testing.
- Excellent verbal, presentation, and written communications skills.
- Knowledgeable in computer Microsoft Office Suite.

2. Education and Experience Requirements:

- BS or MS Degree in Chemistry.
- 5+ years' experience in an industrial chemical setting with a MS Degree or 10+ years' experience with a BS Degree.

3. **Duties and Responsibilities:**

- Develop new, optimized, rust preventive products and formulations.
- Formulate, evaluate, and optimize the performance of rust preventive additives/products.
- Own new product development projects and assist in plant process transmittal.
- Interface with customers to promote rust preventive products.
- Conduct lab evaluations and testing to solve customer problems and help them achieve specific performance targets.
- Develop performance data to support the selling of RP additives and other specialty additives supplied by King.
- Provide technical assistance to internal and external stakeholders.
- Develop technical presentations and technical marketing sales tools for the RP products.
- Write periodic progress reports.
- Assist in the training of internal and external stakeholders in product use and testing.