



At Columbia Chemical, providing quality additives for the metal finishing industry is our business. Since our beginning in 1975, we have specialized in developing high quality plating processes. Located in Brunswick, OH, Columbia Chemical is an ESOP Company with easy access to Interstate 71. Columbia Chemical is an Equal Opportunity Employer.

Position Summary: Laboratory Chemist

This position requires analytical analysis of both customer samples and production batch samples. Various testing procedures are used to collect data, determine composition, and make recommendations. This position is designed to be develop chemists to move into R&D, Sales or Technical (Field) Support roles in the future.

Essential Functions:

1. Conduct analytical testing of plating solutions.
2. Perform quality control testing on production batches and resale products.
3. Perform routine hull cell testing.
4. Work with Sales and Technical team on special projects regarding customer conversions and other customer needs.
5. Provide analytical data as needed per customer requests.
6. Use analytical equipment such as X-Ray, FTIR, IC, ICP-OES, HPLC and Torque Tension.
7. Perform daily salt spray chamber collections and interpret results.
8. Enter analysis testing into system and communicate to customers and prospective customers.

Nonessential Functions:

1. Perform calibration testing and reporting and routine maintenance on salt spray equipment according to ISO specifications.
2. Clean/Maintain laboratory equipment, glassware and surfaces.
3. Answer phones and other duties as assigned.

Competencies:

1. Strong analytical skills
2. Communication skills
3. Flexibility and adaptability
4. Works well in a team
5. Quality of work
6. Ability to multitask

Work Environment:

1. This position is performed in a laboratory setting, five days a week with typical work hours being 7:45 am through 4:00 pm.
2. Frequently this position will be required to walk into the plant, office and up or down stairs gather information or collaborate with other departments.
3. Proper personal protective equipment (PPE) should be worn at all times including safety glasses and steel-toed shoes. Position requires handling of hazardous chemicals.
4. Occasional domestic travel (less than 20%) may be required.
5. This position is salaried.



1000 Western Drive • Brunswick, OH 44212

PHONE: 330-225-3200 • FAX: 330-225-1499 • www.columbiachemical.com

Physical Demands:

1. While performing the duties of this job, the employee is regularly required to transport objects, move about the lab, stand for extended periods, sit, bend, reach with hands and arms, ascend/descend stairs, push/pull, use hands, use analytical thinking, and observe, converse, and exchange information.
2. The employee must occasionally lift and/or move up to 50 pounds.
3. The noise level in the work environment is usually moderate.

Technical Expertise/Specialized Knowledge:

1. Proficiency in MS Office [Outlook, Excel, Word] and Adobe or similar software is required.
2. Ability to use computer, copiers, fax machine and scanner is required.

Education and Experience:

1. Education: Bachelor's degree in Chemistry is required; Master's degree in Chemistry is preferred.
2. Years of experience: Previous laboratory experience or internship is preferred.

Compensation:

1. Healthcare, 401(k), Employee Stock Ownership Plan
2. Salary commensurate with experience

Contact:

Email resume in PDF or Word format to careers@columbiachemical.com

No phone calls please.