

Crescent Bronze Chemist – Inks & Coatings

Department:	Lab/Quality	Job Status:	Full Time
FLSA Status:	Exempt	Pay Rate:	Commensurate with experience
Work Schedule:	Monday – Friday		

Company Overview

Crescent Bronze, a division of A.P. Nonweiler Co., Inc., is known for setting industry standards in metallic paints, pastes, and powders. Since 1922, Crescent Bronze has been selling metallic powders and paints to businesses and manufacturers. The subsidiary of Crescent Bronze, Color FX, specializes in vibrant, high-quality non textile screen printing inks for credit card, gift card, and various other industries.

Our products are known for their quality, consistency, and beautiful finishes. Our customers rely on us to be the premiere source for metallic paint products and technical support regarding metallic paints and powders. We have experienced growth in the metallic market and are looking to expand quickly. We deal with some of the most popular names in the paint industry and need someone who can help us advance the company's footprint.

We offer a diverse benefit package including, but not limited to, paid holidays, and paid time off, complete insurance coverage (ie: medical, dental, vision, life & disability, etc.), 401(K) with employer match, educational assistance, and profit sharing.

Position Summary

The Chemist of inks and coatings is responsible for development of new ink systems, resolving problems with existing systems, and modifying existing systems to meet customer needs. This role provides technical assistance to customer, manufacturing, and sales staff. Other responsibilities include product portfolio enhancement, technology innovation, and product profitability improvement. Must be able to work in a customer-centric, fast paced, and cross functional collaborative environment.

Responsibilities

- Development of new and modification of existing ink and coating formulations using the appropriate experimental design to meet customer requirements for the printing market
- Conduct ink and coatings related tests and experiments in a laboratory environment using both standard and novel test procedures
- Accurately interpret data and results, documents, and communicates conclusions with the collaboration team and customers
- Works closely with existing and new raw material suppliers to evaluate new and or replacement materials for use in ink and coatings formulations
- Provides support for the ink product formulations with manufacturing and is responsible for establishing testing requirements, specifications, and trouble-shooting assistance
- Interpret results and perform adjustment calculations to bring batches into required specifications
- Provides product and process recommendations as require by sales and customer requests
- Prepare print/spray outs of inks and coatings or other marketing related requests for internal and customer use
- Respond to customer requests regarding technical inquiries in a timely manner
- Enter Raw Materials, Bill of Materials (BOM), and Formulas into ERP system
- Perform routine quality testing on all inks and related products by following established operating procedures
- Maintain detailed Quality Control records
- Prepare Certificates of Analysis (COA's) per Customer requirements
- Create and Close batch tickets
- Calibrate lab equipment per manufacturer specifications
- Maintain equipment calibration records
- Run reports for management

- Follow proper safety procedures and utilize appropriate Personal Protective Equipment (PPE)
- Report equipment deficiencies or malfunctions to the Technical Director
- Assist on the production floor, as needed
- Other duties as assigned

Qualifications

- Bachelor's Degree in a relevant field preferred, or equivalent work experience
- 3-5 years of experience within ink and coatings field, formulation and industry related experience preferred
- Previous experience in a manufacturing or coatings setting a plus
- Strong ability to interpret color
- Ability to meet goals, objectives, and deadlines in a fast-paced and customer-centric environment
- Excellent interpersonal, verbal, and written communication skills to convey technical data, conclusions, and product recommendations
- Ability to build a positive rapport with customers
- Self-motivated and able to work independently and in a team setting
- Proficient computer skills – Windows Office programs (Outlook, Excel, Word)
- Experience with ERP (Sage500) and CRM (Salesforce) software is desirable
- Knowledge of ISO9001
- Strong math, time-management, problem solving, and project management skills
- Ability to travel domestically

Physical Demands

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

While performing the duties of this job, the employee is regularly required to stand, walk, and stoop, and use hands to handle, or feel, and talk, or hear. The employee is occasionally required to sit, bend, and reach. The employee must frequently lift and/or move up to 25 pounds and occasionally lift and/or move up to 100 pounds.

Specific vision abilities required by this job include close vision, distance vision, color vision, and ability to adjust focus.

Work Environment

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job.

A laboratory environment is typical in this position, with regular visits to the warehouse. The noise level is generally moderate. The employee will be required to wear personal protective equipment when performing the primary functions of this job in the lab area/ warehouse (ie: safety glasses, safety toe shoes, disposable gloves, etc.).

Travel required in this position will be up to 10% of the employee's time. The employee will be required to drive and/or fly to visit current and potential customers, deliver product(s) to customers, and attend conferences, trade shows, and training seminars.

The above is an overview of the position described and is not intended to be all inclusive. To perform this job successfully, an individual must be able to perform each responsibility and duty satisfactorily. The qualifications including physical demands, listed are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.