



Quality Control Chemist

Location: Tuscaloosa, AL

DUTIES AND RESPONSIBILITIES

Obtain samples and perform various testing and chemical analysis required in the production and shipment of compounds produced at the Gaylord Chemical Plant.

Participate in development of analytical techniques as necessary for new products, revised specifications and new processes.

Interact with plant personnel and customers to provide data.

Manage the handling of data using the plant quality system.

Ensure personal safety and safety of co-workers through proper use of personal protective equipment during sampling and testing activities.

Maintain up-to-date MSDS for chemicals used by operators and laboratory personnel for testing purposes.

Ensure chemicals are properly identified, stored and disposed of in an environmentally and regulatory acceptable manner.

Actively participates in plant safety activities, review of proposed changes and make recommendations as appropriate with respect to sampling and laboratory facilities and routine.

Maintain personally or initiate actions by others as necessary to maintain test equipment in calibration and working order plus maintain the records required in the laboratory procedures.

Participate in preparation and conduction of customer or regulatory agency audits.

Perform tasks and publish results in support of:

- Day-to-day plant operation per the sampling/testing schedule.
- Technical and marketing programs per lab requests in new product and process development.
- Product quality assurance and certification per published specifications and procedures for standard product and individual customer requirements.
- Provide quality certificates for shipments as required.
- Perform special tests as required for raw materials and disposition of returned products as requested by marketing or customer service.
- Maintain operator testfacilities and supplies and assist in operator training as necessary to assure accurate, reproducible in-process test results
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- In conjunction with other lab personnel, order chemicals and prepare standard solutions as necessary to meet the lab's needs.
- Collect and ship samples in response to request from customer service.
- Participate as requested or as needs arise in troubleshooting, incident investigation, safety committees and other plant activities.
- Perform any other duties that arise in the daily activities of operating the plant in a safe, predictable and reproducible manner as necessary to continually improve the plant's performance and company's competitive position.
- Maintain and update quality information system.
- Supports and participates in the organization's Continual Improvement Program to comply with ISO 9001 and cGMP requirements by adhering to processes and procedures and working toward achievement of company objectives.

EDUCATION

- Bachelors of Science in Chemistry or closely related 4-year technical degree

EXPERIENCE

- Training in general laboratory practices that are recognized as acceptable best practices by the industry. This includes but is not limited to sampling technique, personal protective equipment, industrial hygiene, instrument/test calibration, use of standard samples, sample preparation and sample disposal.
- Two (2) years of laboratory technician experience
- Training and/or experience with individual tests and test equipment performed or used in the Gaylord laboratory will be required as a condition of employment. Analytical equipment includes
 - HPLC
 - GC
 - GC/MS
 - Karl Fisher
 - UV/VIS
 - other standard laboratory tests.



SKILLS AND ABILITIES

- Excellent oral and written communication skills.
- Thorough understanding of related industries specifically chemicals.
- Strong computer skills in spreadsheet, word-processing, and financial base software.
- Excellent team skills and interpersonal skills
- Ability to identify problems or potential problems and develop and implements solutions

PHYSICAL AND SAFETY REQUIREMENTS

- Squatting, sitting, bending, pushing, walking 8-10 hours per day
- Able to lift 25lbs
- Daily exposure to production environment.

OTHERS

- Attention to detail
- Self-starter
- Works with minimal supervision
- Innovative/creative
- Flexible/ adaptable

To Apply: Send Resume and Cover Letter to careers@gaylordchem.com

Gaylord Chemical is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, religion, color, national origin, sex, sexual orientation, gender identity, age, pregnancy, genetic conditions, status as a protected veteran, or status as a qualified individual with a disability.