



## **CHEMICAL OPERATOR**

Location: 1880 Fairlawn Rd, Tuscaloosa, AL 70433

Hours: 12 hour shifts, 6 – 6 rotating day and night shifts, working 3 days/4 days in a two week period

Reports to: Director of Site Operations

The Chemical Operator works a rotating shift to maintain the safe and effective operation of the plant 24 hours a day seven days a week as required. The Chemical Operator must be able to interface with computer systems such as a distributed control system and personal computers in order to effectively perform the required tasks. Chemical Operator duties include activities indoors and outdoors in all weather conditions. Activities routinely involve climbing ladders, working at heights of over fifty feet, entering confined spaces and working in heat, noise and cold. The Chemical Operator must maintain skills and knowledge of the plant equipment and operation and be able to accurately relate computer indications to process conditions in the field. The Chemical Operator must exercise good judgment at all times in determining any conditions that might warrant shutting down the process if necessary, to ensure that non-routine situations are handled to minimize risk or exposure to plant personnel or the community.

### **REQUIREMENTS**

- Conduct job duties safely in accordance with plant policies and procedures. This includes participation in the PSM program including management of change reviews and process hazards analysis. Develop an understanding of and maintain complete compliance with regulatory requirements regarding the manufacturing facility and associated products.
- Operate systems within environmental limits and monitor the processes to detect and react to any unusual conditions or circumstances.
- Learn the plant operation and maintain proficiency through intensive training including self-study and periodic recertification.
- Manage the plant operation through the use of the plant distributive control system, manual operations and acquired process knowledge.
- Maintain safe plant operation and product quality through effective use of laboratory skills and knowledge.

- Certify in GMP operations, Dimethyl Sulfoxide (DMSO), and Oxidation operations.



- Develop and maintain proficiency and understanding of hazardous material handling procedures and responsibilities.
- Monitor and maintain plant security at all times including nights and weekends.
- Assist in routine maintenance functions as needed. Coordinate contractor and maintenance work to ensure equipment is safe to perform work and plant lock out/tag out, hot work and confined space entry policies are strictly observed.
- Maintaining effective plant and control room housekeeping.
- Maintain plant documentation as required to insure adequate recordkeeping and regulatory compliance.
- Be an active participant in projects or initiatives to improve plant safety and environmental compliance, control and reduce costs, improve product quality and continuously improve productivity.
- Gather and analyze operating and technical information for execution of job responsibilities from: Operating data including flows, temperatures and pressures, operator observations and other instrumentation, company files, literature, consultants and co-workers.
- Maintain first aid training certification.
- Assist in preparing checkout, startup, operation and review of new and existing equipment procedures, control points and limits.
- Understand, support and comply with all company policies and procedures.
- 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

The candidate must have a high school diploma or equivalent.

## EXPERIENCE

Two years' industrial experience, college education or process technology training is preferred.

## SKILLS AND ABILITIES

A verifiable background in the following areas will be considered an asset to employment:



- ISO 9001 Quality System
- Process Safety Management
- Distributive Process Control
- Team Skills
- Interpersonal Skills
- Supervisory Training
- Government Regulated Programs
- Technical Training
- General laboratory skills
- Personal Computer Skills

## PHYSICAL & SAFETY REQUIREMENTS

Squatting, sitting, bending, pushing, walking 10-12 hours per day.

- Able to lift 50 lbs.
- Exposure to production environment.

## TRAINING PROGRAM-OPERATOR PROGRESSION

A new hire will enter the Operator Training Program or will be grandfathered into the program based on their prior certifications.

Step 1 Operator Level I

Step 2 – Operator Level II-completed 3 months of probation and initial training with a satisfactory completion

Step 3-Operator Level III- completed at least 6 months of training and has satisfactorily completed the Chemical Technician Certification

Step 4-Operator Level IV- completed at least 12 months of training as an Operator and has satisfactorily completed the DMSO Certification Operator

Step 5-Operator Level V-satisfactorily completed the N2O4 Certification Operator



Step 6- Operator Level VI-completed 6 months as a Level V Operator Total Program time (Level I thru Level VI) to complete is a maximum of 30 months.

The Operations Director reserves the right to make exemptions to the movement to another level depending on meeting certifications and requirements with management approval.

**Company benefits include:**

- Paid Holidays and Vacation
- Medical, dental, vision, Life Insurance & AD&D
- Long term disability
- 401 (k) Plan
- Active Bonus Program based on safety and other requirements
- Service and Safety Awards

Must be authorized to work for an employer in the USA without current or future restrictions.

To apply, send cover letter and resume to:

[careers@gchemglobal.com](mailto:careers@gchemglobal.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.*