



**Job Title:** Manufacturing Engineering Manager

**Department:** Manufacturing

**Reports to:** Vice President of Manufacturing

**FLSA Status:** Salaried, Exempt

### **SUMMARY**

SenesTech, Inc. is a platform life sciences company specializing in reproductive physiology. We are currently commercializing our first product, ContraPest®, a liquid fertility-management bait that will profoundly change the world via animal pest population management. We are currently applying our revolutionary technology to the control of rats in both agricultural and urban settings. To learn more, visit our website at [www.senestech.com](http://www.senestech.com).

Reporting to the Vice President of Manufacturing, the Manager is responsible for oversight and management of daily operations of the production and quality control of our product.

### **ESSENTIAL DUTIES AND RESPONSIBILITIES**

- Design and implement methods and processes in production to establish standard workflow rate and improve efficiency.
- Coordinate and manage manufacturing engineering projects, making detailed plans to accomplish goals and directing the integration of technical activities.
- Analyze engineering technology, product needs, and testing procedures from planning of fulfillment review and approve product design and changes.
- Monitor staff operations; monitor budget and utilize operational resources; participate in material selection standards development.
- Act as a liaison between management and vendor or contractor from start to finish of project.
- The individual in this position will successfully manage and coordinate the activities of hourly production employees in the operation of equipment and assets in our Manufacturing Warehouse. This person will be responsible for assessing and developing the performance of hourly personnel. They will coach, motivate, and support the team to ensure information flow, employee development, problem-solving, goal setting, and process improvements.
- Accountable for execution of orders within assigned area. Compile orders and ensure adequate supply inventory. Monitor order status to ensure completion. Communicate status, work activities, and potential problems to production personnel, maintenance personnel, and appropriate others (i.e. support functions).
- Manufacturing product including but not limited to: measuring individual ingredients, running the industrial mixer, running the microfluidizer, adding customizable ingredients to product, bottling final product.
- Coordinating with analytical for quality control analysis of batches as well as shipping and delivery of final product.
- Maintaining a clean and organized workspace including but not limited to: daily cleaning schedule and weekly cleaning schedule as well as ensuring maintenance and repair on all current and future equipment.
- Improves manufacturing efficiency by analyzing and planning workflow, space requirements, and equipment layout.
- Ensuring effective manufacturing compliance with regulatory; and environmental, health, and safety requirements.

### **Education and Experience**

- Bachelor's degree or minimum of five years manufacturing experience
- Two years of Leadership Experience
- Engineering Experience Preferred.

### **Required Knowledge, Skills and Abilities**

- Hands on experience using lean manufacturing tools and equipment.
- Excellent planning, team building, and organizational skills
- Effective oral and written communication and computer skills



- Demonstrated ability to address performance issues, establish expectations and hold others accountable while maintaining a positive environment fairly and directly
- Ability to work effectively within teams, both as a leader and team member
- Ability to Develop and execute plans and drive projects to completion

**Physical Demands and Travel Requirements**

- Must be able to work in safety-sensitive role.
- Must be forklift certified.
- Most work is performed while standing and operating manufacturing equipment. Ability to lift 50 pounds required.
- Ability to use standard office equipment including computer, multi-line phones, printer/copiers, etc.

**Salary**

\$90,000-\$100,000/year. DOE. SenesTech is a publicly-traded company and stock options may also be available as supplemental, performance-based compensation.

\*\*\*

SenesTech is an equal opportunity employer with a commitment to diversity. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, gender identity, sexual orientation or protected veteran status.

SenesTech conducts background checks on all final candidates.