

Career Opportunity



POLYMER-TO-CERAMIC™ TECHNOLOGY

Chemical Production Operator

The Company seeks a Chemical Production Operator responsible for manufacturing of our Chemical, Polymers and Synthesis Operations.

The Chemical Production Operator is responsible for executing manufacturing instructions; conducting product and process development, within prescribed guidelines, in the Chemical, Polymers and Synthesis Operations; and completing routine maintenance tasks ranging from routine to moderate in difficulty. The Chemical Production Operator is flexible, versatile, and capable of working effectively in a dynamic, high pressure work environment of varying degrees of structure. This position requires a high level of proficiency in problem solving, team dynamics and analysis. This position is a hands-on position, supporting production and process development requirements.

Primary Duties of Position

1. Records required process and product data on appropriate batch sheets. Notes observations of process behavior in process documentation.
2. Manufacturing of our Chemical, Polymers and Synthesis Operations
3. Conducts periodic maintenance checks and records findings in appropriate schedules/forms.
4. Acts and operates safely in accordance with existing regulations and company policies.
5. Maintains a clean and orderly work area.
6. Conducts processing, characterization, and fabrication studies, including paid development by customers.
7. Backs up other process specialists in Chemical Processes and/or fabrication (with appropriate training and qualification) to support business needs.
8. Documents work in accordance with company and scientific standards.
9. Provides technical and facilitation support to Operations, including training.

Required Skills and Experience

1. Ability to establish and maintain effective working relationships in a diverse peer group.
2. Good interpersonal/communications/collaboration/team skills.
3. Strong observation and creative problem-solving skills.
4. Good organization and follow-through skills.
5. Ability to work well under pressure and maintain a positive attitude.
6. Ability to work independently.

7. Attention to detail and accurate recordkeeping abilities.
8. Ability to lift up to 60 pounds and move drum quantities of chemicals.
9. Physically able to wear an air-purifying respirator.
10. Ability to deal positively with changing priorities.

Essential Experience, Licenses, Skills and Training

1. Knowledge of basic laboratory and plant operating and safety principles.
2. Ability to interpret laboratory and process events independently and as they are occurring.
3. Basic mechanical and chemical laboratory/plant aptitudes and experience in materials processing.
4. Familiarity with MS Office suite, primarily Word and Excel, preferred.

If interested please email resume and cover letter to info@starfiresystems.com with subject heading job application.