

Plant Operator

Job Description

- Oversee batch process for plastic to wax conversion through PLC
- Prepare and complete all documentation applicable to production (i.e., manufacturing instructions, production reports, process data recording, inventory control, etc.)
- Assist in monitoring department performance through the use of KPI's and visual management systems
- Participate in process improvement initiatives as required
- Perform preventative maintenance on process line equipment
- Monitor quality of internal and supplier products to ensure compliance to Quality System and implement corrective action where necessary
- Complete daily set up of machines and reactors for shift in conjunction with Plant Operations Coordinator and Labourers
- Perform and record pre-start checks of machines and reactors
- Identify issues with production equipment and troubleshoot where possible; ensure minor repairs are fixed in a timely manner and that major repairs are reported to the Plant Operations Coordinator immediately
- Perform lockout / tagout procedures as required
- Ensure batches are completed in an organized, efficient and safe manner
- Make sure all health and safety policies and procedures are followed
- Oversee the shift's production schedule by pulling, reviewing and releasing work orders
- Ensure plant operations and production line uptime
- Maintain accurate inventory levels per the production schedule and communicate with Finance regarding inventory to ensure materials are available for production start-up

Desired Skills & Experience

- Must have experience in plastics and/or chemicals processing/production (industrial or commercial products, materials)
- Must have a technical background with experience in extrusion and reactors
- Must be proficient in Microsoft Excel for data entry, analysis and graphing results
- Must be proficient in the control of a PLC
- Must have hands-on experience working on machinery (motors, pumps, etc.)
- Must have experience working with pneumatic and power tools
- Must be able to multitask and prioritize tasks with competing deadlines
- Must be well organized and able to demonstrate a high degree of accuracy in all tasks
- Must be able to recommend and implement new and improved methods to reduce costs and improve efficiencies
- Must be able to weigh a variety of decision alternatives and provide a recommendation based on sound analysis
- Must be able to clearly and concisely present information in verbal and written form
- Must have experience implementing and following standard operating procedures (SOP's)

Education and Work History

- College diploma in a technical related field (Polymer Science, Chemical Reactions or related)
- Plastic extrusion processing knowledge, experience with polyethylene
- Chemical production experience
- Technical/mechanical aptitude
- Minimum of 3 years of experience in plastic/chemical manufacturing
- Demonstrated problem solving skills
- Proven computer skills, MRP, Office Systems
- Can-do attitude with strong sense of urgency
- Working knowledge of production equipment and understanding of manufacturing processes as it relates to plastic processing
- Highly motivated, conscientious, self-managed team player, with experience working in a production team environment
- Strong leadership skills
- Proven technical competency
- Strong problem solving and communication skills, both verbal and written
- Other computer skills such as Word and Excel are highly desirable
- Self-starter with the ability to work with a collaborative, driven team of skilled professionals
- Safety conscience and professional

Company Description

GreenMantra Technologies is a rapidly-growing, clean-technology company which produces industrial waxes and we have recently completed construction of our first facility in Brantford, Ontario. GreenMantra combines the excitement of working in a fast growing entrepreneurial environment in a new industry with the knowledge that the work you are doing will help support the environment. Find out more at www.greenmantra.com.

Please send your CV and covering letter to careers@greenmantra.com.