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<b>Job Title:</b>	Chemical Operator	<b>FLSA Status:</b>	Non-Exempt Hourly
<b>Department:</b>	M-000040 MS	<b>Work Schedule:</b>	Mon-Fri & OT
<b>Reports To:</b>	Operations	<b>Travel Required:</b>	Less than 5%

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### POSITION SUMMARY

Responsible for the operation of equipment related to polymer manufacturing. This includes safe machine operations, material movement via powered industrial equipment, accurate recordkeeping, attention to product quality, and good housekeeping practices, while strictly adhering to the policies, goals and objectives of the company.

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### Reasonable Accommodations Statement

To accomplish this job successfully, an individual must be able to perform, with or without reasonable accommodation, each essential function satisfactorily. Reasonable accommodation may be made to help enable qualified individuals with disabilities to perform the essential functions.

### ESSENTIAL FUNCTIONS:

- Perform and monitor operational activities by following relevant plant procedures and instructions from Leads and Managers.
- Operate, monitor, control, and record plant operations, including feeds, temperatures, and pressures.
- Sample, test, and record process streams as required by the quality management program and procedures.
- Conduct activities to comply with plant safety and environmental policies, to meet Quality Control requirements and business demand.
- Weigh out and add raw materials accurately based on batch instructions and operational targets. Monitor inventory to report minimum safety stock issues.
- Load finished product bulk tankers, totes and drums.
- Assist with preparations for maintenance activities.
- Conduct area housekeeping to meet Good Manufacturing Practices.
- Evaluate safety, environmental and quality policies and suggest modifications as necessary.
- Complete all required training on time.
- Fill out logs and forms.
- Input data into ERP system.
- Constructively support plant management's vision to improve plant operations. Provide suggestions for area operational improvement.
- Participate in safety, health and environmental programs. Follow plant EHS policies and/or DOT regulations and maintain personal hygiene standards.
- Must be willing to work overtime when needed.

### SKILLS & ABILITIES

**Education:** Minimum of high school diploma.

**Experience:** A certificate for Chemical Plant Technician training can be substituted for experience requirement.

**Computer Skills:** Basic Microsoft Office 365

**Certifications & Licenses:** Two-year community college certificate preferred.

**Supervisory Responsibilities:** None

**Other Requirements:**

- Good working familiarity with handling hazardous materials.
- Good understanding of plant procedures relating to OSHA, EPA, PSM and other regulations that require compliance for plant operations.
- Training in Emergency Response, First Aid, Hazardous Waste handling and OSHA regulations.
- Ability to interact with all levels of plant organization.
- Works well in a team environment.
- Full professional proficiency using the English language, verbal and written.
- Basic math skills and the ability to compute decimals and percentages are required.
- Must have the ability to learn and work effectively with the plant's process control system.
- Good mechanical aptitude and equipment troubleshooting abilities.
- Ability to work a flexible schedule, including nights, weekends, and overtime.

#### PHYSICAL & MENTAL DEMANDS

**N** (Not Applicable) Activity is not applicable to this position.

**O** (Occasionally) Position requires this activity up to 33% of the time (0 - 2.5+ hrs./day)

**F** (Frequently) Position requires this activity from 33% - 66% of the time (2.5 - 5.5+ hrs./day)

**C** (Constantly) Position requires this activity more than 66% of the time (5.5+ hrs./day)

#### Physical Involvement:

- O Prolonged periods of sitting at a desk and working on a computer
- O Climbing ladders, scaffolds, structures, etc., above and below ground level
- O Maintaining balance on ladders, scaffolds, structures, etc.
- O Reaching for, handling, grasping, and manipulation objects and materials in all directions
- F Coordinating eyes, hands, and fingers to operate tools and equipment
- F Standing and Walking
- O Bending at waist from 1-30 minutes at a time
- O Kneeling from 1-30 minutes at a time
- O Crouching/squatting from 1-30 minutes at a time
- N Crawling from 1-30 minutes at a time
- F Seeing with or without correction
- F Hearing with or without correction
- F Speaking with or without correction
- N Other \_\_\_\_\_

Lift/Carry: F 10 lbs or less    O 11-20 lbs    O 21-55 lbs    N 56-100 lbs    N Over 100 lbs

Push/Pull: O 12 lbs or less    O 13-25 lbs    O 26-40 lbs    O 41-100 lbs

#### Mental Involvement:

- C Following set procedures and standards
- F Applying basic mathematical skills
- F Planning work and selecting proper tools
- F Comparing and understanding differences in the size, shape, and form of lines, figures, and objects
- F Picturing and evaluating solid objects from drawings or diagrams using standards that can be measured

- C Following oral and written directions, plans, and blueprints
- C Ability to recognize and report safety hazards
- N Other \_\_\_\_\_

**Work Environment Factors:**

*Mobility Barriers:*

- Uneven ground levels
- Work performed at low and or high elevations
- Work performed in confined spaces

*Climatic/Atmospheric Conditions:*

- F May be exposed to extreme hot or cold, excessive humidity, rain, etc.
- Various noise levels caused by power tools, machinery, equipment, etc.

*Other:*

C Must be able to wear personal protective equipment (PPE) needed for job assignments. Standard PPE for basic outside work includes company-supplied uniform, hard hat, safety glasses, respirator (as needed), and hearing protection (as needed).

**WORK ENVIRONMENT**

- Chemical Manufacturing

Employee Signature: \_\_\_\_\_ Date: \_\_\_\_\_

The company has reviewed this job description to ensure that essential functions and basic duties have been included. It is intended to provide guidelines for job expectations and the employee's ability to perform the position described. It is not intended to be construed as an exhaustive list of all functions, responsibilities, skills, and abilities. Additional functions and requirements may be assigned by supervisors as deemed appropriate. This document does not represent a contract of employment, and the company reserves the right to change this job description and/or assign tasks for the employee to perform, as the company may deem appropriate.