

R&D PROCESS ENGINEER

JOB SUMMARY:

The R&D Process Engineer will work closely with Product Development teams to identify and develop the new processes and technologies needed to bring new products to market. The R&D Process Engineer is also responsible for optimizing and upgrading current processes for cost savings and gains in efficiency, capability, reliability and safety across our Manufacturing and Distribution locations.

This position will interact as part of larger cross-functional teams including members of Operations, Marketing, Research & Development, Finance, Food Safety & Quality and other functions as appropriate. Responsibilities will span the entire product/process development continuum all the way from idea generation through commercialization.

ESSENTIAL FUNCTIONS:

- **Process Development**: develop robust, reliable, effective and efficient processes in support of business objectives. The engineer will also work to continually identify and implement advantaged processes and technologies.
- **Process Commercialization**: serve as the lead when it comes to transferring new processes and technologies from the laboratory/bench/pilot scale into full production.
- **Process Analysis**: gather and analyze data and use that data to make recommendations. This includes characterization of current process, quantifying/qualifying potential process improvements and leading validation efforts of newly implemented products/processes. As needed, the engineer will compile data, document work and prepare reports for both technical and non-technical audiences.
- **Project Management**: coordinate and plan to ensure project work meets quality specifications and is delivered on schedule and within budgetary constraints.
- **Technical Support and Troubleshooting**: the engineer will work to develop expertise with currently employed technologies and processes so that they may serve as a resource for ad hoc technical support and troubleshooting as issues arise.
- **Technology Pipeline Development**: collaboration with outside parties (vendors, manufacturers, associations, academia, etc.) to identify new technologies whose application could lead to significantly advantaged cost structures on current operations or significantly expanded capabilities to facilitate future operations.

MINIMUM QUALIFICATIONS:

- Bachelor's degree in chemical engineering, food process engineering, mechanical engineering or equivalent
- 4 6 years of experience with preference for experience in a food processing or CPG environment
- Familiarity with and application of statistical analysis tools required: familiarity with continuous improvement principles preferred
- Excellent written and oral communication skills
- Ability to work on a cross-functional and diverse team
- Ability to manage complexity, handle multiple priorities and prioritize accordingly
- Flexibility and adaptability around shifting priorities in a fast-paced work environment
- Strong analytical, creative thinking and problem-solving skills
- Acute attention to detail,
- The ability to drive projects and initiatives from benchtop through commercialization
- Ability to handle multiple priorities in a fast-changing work environment.
- Strong interpersonal, cross-functional teamwork, process improvement and project management skills
- Ability to travel as needed