



## **Industrial Engineering Manager**

**Are you ambitious and looking for an engaging opportunity with a growing company?  
Want to feel like a valued part of a team; where your opinions, ideas and work ethics matter?**

Working directly with the Senior Management team, the Industrial Engineering Managers job will be to focus on the design, analysis, and optimization of business production systems. The successful candidate will need to possess strong critical thinking, problem solving, analyzing, and examining skills to find the best solutions to various situations.

The Ideal candidate should be a leader looking for their next step in their career. As the Industrial Engineering Manager you will play a leading role in the growth and expansion of our company.

MSP Starch Products Inc. is located in the thriving community of Carberry, Manitoba. Carberry is a progressive forward looking agricultural based community.

### **Essential Duties:**

- Integrate new advanced manufacturing technologies, automation, robotics and intelligent manufacturing.
- Design layout of equipment, materials, and workspace to illustrate maximum efficiency.
- Working as part of a team, implement a JIT purchase approach and leading edge inventory management technologies.
- Develop manufacturing methods, labor utilization standards, and cost analysis to promote efficient labor and equipment utilization.
- Review and specify any new equipment requirements and processes.
- Support related equipment validation processes.
- Work with project team, vendors and management regarding purchases, procedures, product specifications, manufacturing capabilities and project status.
- Process troubleshooting and root cause analysis to meet performance requirements.
- Apply statistical methods and perform calculations to determine appropriate manufacturing processes, labor requirements, and productions standards.
- Process control optimization to ensure quality, performance and equipment reliability targets are met.
- Work with internal stakeholders to identify and define projects that will improve operations and reduce costs.
- Partner with Maintenance, Quality and Production on all projects as assigned.
- Implement Lean Manufacturing principles.

## **Education / Experience:**

- Engineering degree.
- 3-5 years' varied engineering experience in a natural health products environment and or experience in the food manufacturing industry would be an asset.
- Candidates pursuing their MBA are encouraged to apply.
- Strong ability to balance multiple priorities with excellent time management skills.
- Project Management experience.
- Excellent problem solving skills and comfort with a "hands-on /shop floor" approach.
- Strong written & verbal communication skills with the ability to work with all levels of the organization and clearly explain technical issues.
- Proficiency in MS Office applications (Word, Excel, Power Point, MS Project) with the ability to produce concise reports/presentations communicating status of projects.
- Ability to read drawings, blueprints and any other technical system documents.
- Experience with continuous improvement methodologies, LEAN, 6S, Kaizen, Six Sigma.
- Knowledge of GMP, HACCP, BRC and other regulatory requirements.

We offer a competitive wage along with health benefits, a health spending account and an RRSP contribution plan. If you are up for the challenge and if you know you have what it takes to join our winning team, we look forward to hearing from you. Only candidates under consideration will be contacted. To submit your application please send your resume and cover letter stating your salary expectations to Jim Foster Human Resources Mail: Box 850, Carberry, Manitoba R0K 0H0. Fax: 1-866-661-9261 email: [jfoster@manitobastarch.com](mailto:jfoster@manitobastarch.com)

**Final date for applications: February 17, 2017**