

Technical Process Engineer (MSD Ballydine, Tipperary)

JOB DESCRIPTION & SPECIFIC OBJECTIVES

- Support of new product introductions and technical transfers to and from the site, including new technologies.
- Ownership of manufacturing process equipment and supply product processes.
- Process and equipment optimisation in order to sustain and improve product quality, yields and throughput. Making recommendations and implementing measures to improve production systems, equipment performance, yields and quality of product.
- Execution of process development on existing products or new late stage clinical products including scale up to plant equipment.
- Identifying continuous improvement activities and leading or participating in cross-functional teams to implement. Supporting activities in the areas of cost reduction, process efficiency and operational excellence.
- Providing on-the-floor technical support to the Production Team Leaders for
- process/equipment optimization and troubleshooting.
- Ensuring that all safety, quality and environmental compliance goals are achieved, including thoroughly investigating deviations and ensuring appropriate corrective actions are identified and implemented in full.

POSITION RESPONSIBILITIES

- Responsible for all process and cleaning recipe management and documentation preparations. Provide technical support to production and cleaning campaigns.
- Support commercialisation mandate.
- Process safety assessments (including risk assessment and HazOp)

REPORTING STRUCTURE

Reporting to API IPT Technical Manager or PDC Technical Manager

QUALIFICATIONS & EXPERIENCE - KNOWLEDGE AND SKILLS REQUIREMENTS

General

- Demonstrated ability to be self driven with respect to implementing identified improvement initiatives.

Technical

- Previous experience in API or Drug Product manufacturing environment is desirable.

People

- High personal integrity, credibility and energy. Demonstrated ability to work as part of diverse teams in an inclusive manner.

Education

- An honours degree in Chemical Engineering or related discipline including Pharmacy.

ABOUT MSD Ballydine

MSD Ballydine develops and supplies the active ingredients and final formulated product for a range of innovative medicines at its manufacturing and R&D facilities. The plant, which has been operating in Tipperary for over 40 years, exports to over 25 countries around the world with primary markets being Europe, USA and Japan.