Tätigkeitsbeschreibung

Process Engineer - (18010420)

Beschreibung

Syngenta is a leading agriculture company helping to improve global food security by enabling millions of farmers to make better use of available resources. Through world class science and innovative crop solutions, our 28,000 people in over 90 countries are working to transform how crops are grown. We are committed to rescuing land from degradation, enhancing biodiversity and revitalizing rural communities.

We are currently looking for a Process Engineer (f/m/d) to join the Formulation and Packaging Engineering Team in Münchwilen, AG. As a member of the team, you will play a key role in the development activities for Syngenta finished products.

Role Purpose

- Contributes to the robust scale-up of formulation manufacturing processes from laboratory through to full-scale manufacture
- Supports innovation by generating new ideas and identifying new technologies relevant to finished product manufacturing and development
- Designs, and runs, experimental programmes for such new technologies in close collaboration with the formulation pilot plant

Accountabilities

- Contributes to the work programme for scale-up of formulation processes from lab to full-scale manufacturing, under the guidance of their manager.
- Contributes to the design of semi-tech, pilot plant and full-scale manufacturing trials and provides technical supervision as a member of the trial implementation team.
- Delivers elements of the process definition for capital projects, including equipment evaluation and specification, under the supervision of the Team Leader.
- Identifies solutions to increase process robustness and manufacturing capacity, improve quality and / or reduce manufacturing costs at processing sites, and works as a member of the project team to implement these solutions.

Qualifikationen

Qualifications

- Degree in Chemical Engineering or a related discipline, or equivalent professional qualification and / or relevant experience.
- Understanding of chemical engineering principles and unit operations.
- Keen to learn new skills in formulation-related processes.
- Highly self-starting and motivated.
- Capability to work in diverse, multidisciplinary teams within an international business.
- Strong team-worker, with excellent communication and influencing skills and the capacity to work independently.
- Fluent spoken and written English. German skills a clear advantage

What we offer

- Contribute to valuable and impactful work, in a stimulating environment -> #bringingplantpotentialtolife
- An open and pleasant international working environment
- Training on the basics of formulation development and formulation engineering

https://syngenta.taleo.net/careersection/switzerland/jobdetail.ftl
• Flat hierarchy and an open culture

**Interested?** We are looking forward to your application!

**Primärer Standort** CHE-Muenchwilen-Muenchwilen AG

**Tätigkeit** Technologie