

Project Leader – Formulation (M/F)

Micropep Technologies, Toulouse, France

Micropep Technologies is a young innovative plant biotechnology startup based in Toulouse, France. The company is developing a new generation of innovative plant stimulation and plant protection solutions for a more sustainable agriculture. Our products are based on a disruptive technology that uses natural peptides (miPEPs) that can transiently regulate the expression of plant's microRNAs and their targeted genes.

We are located in the cluster Toulouse White Biotechnology (TWB) where we are setting up our own plant phenotyping capabilities and have access to TWB's technological platforms in strain engineering, fermentation and analytical chemistry.

We are looking for a project leader specialized in formulation of actives for Agriculture with a strong entrepreneurial spirit to join our R&D team.

ESSENTIAL DUTIES & RESPONSIBILITIES:

Under the supervision of the Head of R&D, you will be responsible for developing formulation containing our active ingredients (peptides), essentially for seed coating and liquid-based formulations

In this context you will be responsible for:

- Developing analytical methods to characterize the chemical properties of our peptides, as well as stability tests and compatibility tests with existing ingredients used in agriculture.
- Selecting the best formulation strategies for our peptides based on their properties and targeted applications
- Designing and conducting formulation tests to develop prototypes
- The recruitment and management of engineer(s) and/or technician(s)
- The management of projects: you will provide updates and technical reports to the different internal & external stakeholders and management.
- Setting up and following-up your budgets.

QUALIFICATIONS:

- You hold a PhD or Master's degree in Chemistry
- You have at least 5 years of experience in formulation development in the (agro)chemical sector or in other related industries (food formulations, consumer products, ...)
- You have experience in the evaluation of formulation properties, compatibility, and physical-chemical stability tests required (EU Regulation, CIPAC, FAO...)
- You have demonstrated cross-functional project leadership experience.
- You have strong team working skills and you are able to work independently.
- You have a network with suppliers of formulation ingredients (inerts).
- You are rigorous, curious and autonomous and have good presentation skills
- You speak and write fluently, French and English.
- You want to join a fast-growing, young and dynamic company

CONDITIONS :

- Salary : based on experience
- Permanent Contract
- Location: Toulouse (Ramonville)

To know more about Micropep, check our website : micro-pep.com

Applications (CV & motivation letter) should be sent at : careers@micro-pep.com with the reference 1811/PLF