

## Formulation Chemist

**Location: Maia - Portugal**

**Employment Type: Full Time**

**Industry: Textile Finish Solution**

Devan Chemicals, founded in 1977 in Belgium with offices in US; UK and Portugal and since 2021, part of larger organisation: Pulcra Chemicals, GmbH. Devan is a leading innovator in the chemical industry committed to sustainability and excellence in functional textile finishes. We are seeking an enthusiastic, detail-oriented Formulation Chemist to join our dynamic R&D team. This role is unique, offering hands-on formulation experience alongside exciting involvement in cutting-edge European collaborative research projects. As a Junior Formulation Chemist and Innovation contributor, you will be instrumental in co-developing and optimizing the next generation of our textile finishing products, with a specific focus on project-based innovation.

### Key Responsibilities

- **Formulation Development:** Assist senior colleagues in designing and executing laboratory trials for novel sustainable and high-performance textile finish formulations.
- **European Project Contribution:** Conduct experimental work and research related activities linked to deliverables and milestones of ongoing and future collaborative projects. This includes contributing with technical data, preparing summaries for general and work-package meetings, assisting with project-related documentation.
- **Quality Testing and Analysis:** Perform physicochemical and application testing on finishing products and finished textile items, ensuring compliance with both internal requirements and Customers' specifications.
- **Reporting:** Maintain accurate and updated laboratory records, assist and prepare high-quality technical reports in English that are suitable for both internal R&D stakeholders and external project partners.
- **Safety:** Strictly adhere to all laboratory safety protocols and regulatory standards.

### Required Qualification and Skills

- **Education:** M.Sc. degree in Chemistry; Textile applied Chemistry, Materials Engineering or equivalent.
- **Specialisation:** Academic or professional experience focused on chemical formulation (O/W emulsions).
- **Technical Knowledge:** Understanding of surface chemistry and colloidal science. Standard laboratory techniques: FTIR; Rheology; DSC and TG. Computer literacy.
- **Communication:** Excellent written and verbal communication skills in English are mandatory for international collaboration and reporting.
- **Plus:** Familiarity with Textile processing and EU research & innovation programmes experience are advantageous.
- **Organizational:** Proactive, hands-on and results oriented attitude.
- **Naturally Curious,** enthusiastic to work in an R&D environment with an excellent teamwork spirit.

### What we offer

- An innovative & dynamic company with an eye for your unique talents & growth
- Enjoy work-life flexibility (flexible working hours)
- Work in a stimulating environment driven by teamwork
- Competitive salary package including personal/team and organizational incentive plans, extra vacation days, commuting allowance, meal vouchers, a health insurance & pension plan after 1y of seniority.

If this sounds like a perfect match, please apply by sending your resume and presentation letter in English to [rita.prestes@devan-pt.com](mailto:rita.prestes@devan-pt.com)

