

**Radiant Color is looking for a highly motivated and experienced SENIOR EMULSION POLYMER SCIENTIST who brings subject matter expertise of emulsion polymerization to our R&D team.**

### **Key responsibilities for this role include**

- Design and develop water based acrylic emulsion polymers for coatings, sealants and adhesive applications
- Execute experimental development of new emulsion polymers from early concept to commercialization
- Give support to product and manufacturing problems
- Formulation of next generation emulsion polymers
- Present data at internal and external meetings
- Collaborate with R&D teams globally
- Report to the R&D Director

### **Education & experience**

- PhD or Master degree in polymer chemistry
- Minimum 10 years of experience within emulsion polymer synthesis
- Insight into the European coatings landscape is a plus

### **Skills**

- Strong knowledge of emulsion polymer synthesis
- Structure-property understanding for a variety of coatings, sealant and adhesive applications
- Innovation and creative problem solving skills
- Management skills – manage other chemists that work on the same or similar project
- Collaboration within the R&D team
- Proficiency with analytical and mechanical characterization of emulsion polymers
- Project planning
- Excellent oral and written communication skills
- Fluency in English

### **Location**

- Working place is in Houthalen, Belgium

## **Why Radiant Color?**

Radiant Color is a stable employer where commitment and loyalty are rewarded with a permanent contract with job security and a competitive salary package. We combine the advantages of a strong multinational company with the charming atmosphere of a company with almost 100 employees. The company success is extremely important for us, but, so is your job satisfaction and personal growth.

## **Color your career!**

We are a part of the American multinational RPM Inc. who is the “World Leader in Specialty Coatings”. Radiant Color is the European market leader in the development and production of fluorescent pigments. For the expansion of our business, we are finalizing the construction works of the European Resin Centre of Excellence. We already are a successful resin supplier for our RPM sister companies in Europe. We owe the success and the constant growth to our focus on quality and innovation and our ambitions that extend to the horizon: a tripling of our revenues in 5 years is the goal.

You can apply for this colorful job by mailing your cv to [jobs@radiantcolor.be](mailto:jobs@radiantcolor.be)

