SPECIALTY CHEMICALS THAT CREATES VALUE

As one of the world's leading specialty chemical companies, Clariant contributes to value creation with innovative and sustainable solutions for customers from many industries. Our portfolio is designed to meet very specific needs with as much precision as possible. At the same time, our research and development is focused on addressing the key trends of our time. These include energy efficiency, renewable raw materials, emission-free mobility, and conserving finite resources.

Our business units are divided into four Business Areas: Care Chemicals, Natural Resources, Catalysis and Plastics & Coatings. The Business Area Plastics & Coatings, which includes the businesses Additives, Pigments and Masterbatches, is comprised of sector-leading businesses and a strong link to global gross domestic product growth.

The Business Unit Masterbatches is one of the leading providers of color and additive concentrates, and technical compounds for the plastics industry. The combination of a global presence and strong local partnerships makes Clariant a preferred supplier for the sector. The business operates more than 50 full-service manufacturing facilities worldwide.

We invite interested applicants to apply for the position of:

Application Development Engineer

Responsibilities:

• Plan & execute laboratory experiments to confirm feasibility of products, process and production of materials
• Study and advise on proper physical properties, of polymers, compounds and alloys to various processing conditions
• Study the response of polymers to various chemical and physical forces
• Implement effective Designs of Experiments (DOE) to maximize information and return on resources
• Create and maintain global best practices for formulation, production and Quality Control of engineering plastics/ high temperature resin polymers
• Compare and evaluate existing Clariant technologies & regional hubs capabilities.
• Tabulate data into information for training commercial people and for customer presentations

Requirements:

• University degree in related disciplines (e.g. Polymer Chemistry, Engineering, etc)
• Prior exposure in masterbatch and compounding production of thermoplastic polymers
• Have at least 3 years’ experience working with extruding / injection moulding equipment

Location: 8 Third Chin Bee Road Singapore 618684

For more information or to apply, please email to nicole.huang@clariant.com

We regret that only shortlisted candidates will be notified