

Job Opportunity for R&D Specialist in Pluak Daeng Rayong, Thailand (Permanent Job) Job ID No 3619

Our Client

- The company is a global independent manufacturer and supplier of color, additive concentrates, and services for the thermoplastic industry that is recognized the world over for innovation, quality, and consistency. It is founded in 1937 being operated now worldwide with 24 manufacturing sites, 4 research and development centers, and over 1,500 employees. Their products are sold successfully in more than 80 countries and the company is located in New York, USA, Australia with an Asia-Pacific Headquarter in Rayong, Thailand.

Education

- Bachelor Degree (4 years in University) or Master degree in Science or Engineering, majoring in Organic Chemistry, Analytical Chemistry, Polymer Science, Chemical Engineering or similar relevant field.
- Certification in LEAN/Six sigma would be an advantage but is not mandatory.

Requirements

- At least 4 years' experience in plastics/polymer industry, with experience in the master-batch/compound formulation development, chemical development or application development in at least one of the following topic areas, with the expectation to be able to leverage the knowledge in the formulation of master-batch products:
 - Flame retardants for polymers (polyolefin or engineering thermoplastics)
 - Functional additives in engineering thermoplastics.
 - Functional additives for bioplastics or a comprehensive understanding of common bioplastic materials.
 - Experience in other technical areas not covered by company's current product portfolio would also be considered, including experience in emerging technologies or novel applications.
- Experience in master-batch production, compound production and the formulation of grades would be a strong advantage but is not required.
- Experience working at a downstream plastics converter would be an advantage but is not required.
- Experience as a supervisor or other leadership role would be an advantage but is not required.
- Excellent communication skills, including at least intermediate English skill.
- Ability to negotiate with and positively influence others.
- A driven, self-starter personality.
- Ability to self-educate and creatively problem solve.
- Ability to take a broad, strategic overview and engage stakeholders & team members in thinking about issues in wider context.
- Special physical examination requirements:
 - Color blindness eye test

Role & Responsibility

- The R&D Development Specialist (Diversification) will be responsible for research and development, technical analysis and quality control support in the technical department, primarily for products related to markets which are new or emerging for the company as of 2021.
- Assist in developing the culture of the R&D group and the broader company team, in order to foster a culture of collaborative innovation in the company.
- Drive the technical development and capability building of company to enable entrance into new markets.
- Staying abreast of new developments in raw materials, equipment and industry best practices to maintain a superior competitive position in the market.
- Design and development of new products in accordance with the principles of the stage gate system and in collaboration with stakeholders.
- Establish product specifications for newly developed products in consultation with key stakeholders from QC and manufacturing teams.
- Monitor the product quality and processing conditions of production scale trials and initial manufacturing runs, providing technical advice if deviations occur.
- Collate feedback on new products from customers and internal teams, for future developments and refinement of new or existing product range.
- Support the production of marketing materials for newly developed products.



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- Participate in searching for new raw materials in order to enable new products, improve existing products or reduce raw material cost.
- Supervise/work with Development Chemist(s) regarding raw material testing, product development and other activities to enable the above job duties.
- Support/work with Pilot line Operators for product development activities and sample request for customer trials.
- Support Equipment calibration and maintenance
- Writing procedures to support the ISO standard and creation of new or maintenance of existing test methods.
- Any reasonable duties assigned from Research & Development Manager.

Other allowances and Benefits for permanent staff:

- Location allowance: 4,000 THB
- Housing allowance: 4,000 THB
- Gasoline allowance: 10,500 THB
- Food allowance: 1,800 THB
- Bonus fix: 1 month
- 13th month salary: 1 month
- Variable bonus: (Base*7.5%) + 28,000 THB
- Provident Fund: 5%-15% based on service year
- Health Insurance covers two members of the family, excluding dental care
- Life Insurance 24 times of base salary
- Annual Leave 10-15 days a year per service year
- Others per policy.

Interested?

1. Please send full profile to nilima.s@omni-interconsult.com – please mention Job ID No 3619 or
2. Visit www.omni-interconsult.com and make an application directly online

