

Chromaflo Technologies Corp.

Job Description

Position Title: Product Development Scientist – Thermosets Intern

Department: Technical – Thermosets Technology

Summary of Position:

This position will conduct developmental and special projects for Thermoset Technology and provide start-up support to Manufacturing when projects are scaled up to production quantities.

Qualifications:

- Working towards a BS in Chemistry or related science.
- Knowledge of critical chemical functionalities of thermoset urethanes, epoxies, acrylics, various polyester chemistries, with respect to the coatings and thermoset composite industries a plus.
- Communicates effectively (oral, written) to customers, stakeholders, technicians, operators, etc.
- Excellent writing skills; able to write clear and concise reports and letters.
- Proven analytical and computer skills.

Major Areas of Activity/Responsibility

- Select, set-up and operate analytical and developmental equipment required to complete project objectives.
- Assist Technology Manager with case studies, data collection, and sample testing for customers.
- Establish chemical practices and procedures which lead to improved safety of job performance for affected personnel in all areas of the Company. In laboratory, observe and recommend safe and proper handling protocols.
- Assist and conduct developmental/ customer support projects that are assigned by the Technology Manger. Issue periodic reports on progress and activities in support of internally determined objectives.
- Assist with specification requirements for raw materials as used in new technologies and related applications.
- Where assigned, assist in troubleshooting of batches involving significant changes in process and/or chemistry.
- Comply with safety rules and regulations, lead/support safety meetings and training, inspects work area for hazards/deficiencies and initiates action to correct them. Also, reports injury/illness and/or environmental incidents.

Measures of Performance and Accountabilities:

- Skillful communication (written and oral).
- Participation in departmental safety program.
- Attendance at area safety meetings and safety training and completion of H, S &E Area Checklist (as assigned).
- Prevention of personal injury/illness.

Major Interfaces:

Territory Sales Managers
Marketing Personnel
Technical Department Personnel
Laboratory Manager
Technicians
Quality Assurance Specialists

The Incumbent Reports To:

Technology Manager – Thermosets, Americas