MPE Material Industrialization Engineer - Thermoplastics

Your tasks

Management

- Inspire and develop people by trust and freedom to act considering ONE ContiTech philosophy;
- Facilitate know how gathering, filing and preservation for future use and support investment process;
- Communicate and execute the CT IAM PD MatPE strategy into the organisation;
- Manage, review and steer Material Industrialization projects

Development

- Cooperation with central departments and external partners for implementation of new raw materials and production technologies;
- Support PUR and SCM on technical discussions regarding alternate raw materials;
- Foster material savings, phase-out of hazardous materials, cost improvement projects and activities according to product requirements and customer focus;
- Support the effective product and know how transfers, technology for manufacturing processes and troubleshooting between facilities;
- Develop competent technical resources to meet the goals of the business;
- Keep contact with central departments on research topics;
- Cooperation with external partners (suppliers, universities, institutes);

Supplier contact

- Contact and collaborate with supplier (fabric, cord, polymers, rubber chemicals, etc.) to support product localization, quality, material property deviation and sampling processes;
- Cooperate with PUR and SCM on checking availability and capability of raw material sources;
- Implement new alternative material supplier and support supplier audit;

Lab Testing

- Organize laboratory testing on alternative materials;
- Evaluate and interpret results;
- Support to protect and create intellectual property for the group;

Material qualification

- Evaluation and approval of product and material properties during industrialization in accordance with product requirements;
- Foster material introduction at the facilities according to regional strategy;
Benchmark

Support competitor samples and situation analysis;

Environment

Ensure environmentally friendly handling of materials, avoid the use and introduction of hazardous materials;
Fulfill legal and customer requirements in collaboration with Corporate Health and Safety;

Quality

Support on project/product complaints and investigations;
Supplier Audits, Supplier Approval;

Leadership (optional)

Coordinate materials group projects and priorities;
Collaborate with Supply Chain to prioritize and approve second source suppliers;
Coordinate materials group co-ops;
Provide coaching and performance evaluations for direct reports;

Your profile
Chemist, Chemical Engineer or corelated areas;
Know-how in Thermoplastics
Experience in the industrialization of technical products;
Experience with products and application fields;
Experience in Project Management - Planning, Leading, Monitoring, Risk management;
Experience on leading people and technical teams (optional);

Our offer
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