

Job Description for Cosmetic Chemist

Overview

Full time, located in Kitchener/Waterloo area.

Primary Responsibilities/Accountabilities

Creates and develops innovative and differentiated solutions

Creates and develops new and improved products, innovative ideas, processes, protocols, techniques, and systems to support Avaria goals

Effectively uses project management/milestone planning techniques to drive multiple concurrent opportunities

Carries out research on assigned technology, concepts, technical opportunities, materials

Identifies and/or evaluates materials or technologies to assess technical performance

Uses experimental designs, researches, analyzes and interprets data to determine feasibility/efficacy of proposed solutions

Proactively scans and researches new concepts, materials, technical opportunities

Provides, interprets, and communicates practical technical information using standard formats and archiving methods

Participates in and/or represents R&D by appropriately providing, interpreting and communicating practical technical information and project status

Is a technical and problem solving resource

Recommends product modifications and process improvements

Supports other R&D functions, PMG, Regulatory

Implements, develops and/or improves test methodologies and/or processes

Supports patent or Licensing applications and maintains confidentiality

Follows and supports current Good Manufacturing Practices and current Good Laboratory Practices

Follows appropriate lab safety practices

Role Specific Requirements

Product Development:

Develops, identifies, and modifies new and existing formulations and technologies for improved performance and/or cost reduction

Establishes new methods for evaluating products

Leads interactions with contract formulation labs

Prepares samples for testing, such as stability, efficacy, or safety

Identifies process improvements with regard to routine lab testing

Effectively uses project management techniques to drive projects to completion

Prepares specifications for raw materials and formulations

Supports scale-up and pilot plant processing

Documents projects through technology transfer documentation and project reports

Process Research:

Develops new processes for new or existing products

Designs experiments and protocols to ensure scalability and robustness of new and/or modified formulations and processes

Analytical Chemistry:

Interacts with external contract analytical labs to extend capabilities and manage external testing

Determines and manages data collection methods to be employed in research projects and panel surveys and guides statistical design and analysis of studies before and after execution

Analyzes information and evaluates results to identify issues and make recommendations and how they can be used

Technical Liaison:

Develops and delivers technical communications to support GOJO science, product performance, off-label information and infection control strategies to both internal and external customers

Assists in / Prepares scientific presentations to colleagues, customers/end-users, technical, medical and trade conferences

Serves as a technical resource

Duties May Also Include:

Actively participates in professional and technical organizations

Leads optimization of existing techniques, methods and processes and implements improvements

Leads creation of publications and/or presentations at technical conferences

Maintains all aspects of their departmental lab and establishes laboratory processes

Education and Experience Required

A minimum of one year's professional experience as a formulation or product development scientist

Bachelor's Degree in Chemistry, Physical chemistry or Organic chemistry, or similar applied science field required

Additional General/Technical Skills Required

Communicates across the Avaria enterprise using oral, written and electronic media.

Will contact various groups such as Regulatory, Supply Chain, procurement, Marketing and external suppliers (raw materials, packaging, services, equipment, contractors, etc.), vendors/suppliers and potential business technical partners.

Works highly independently with minimum supervision using good judgment.

Performing work that is varied and may be somewhat difficult in character and involves supervisory approval as necessary.

Please send your resume, in confidence, to

Phil Hudson

E-mail: plhudson@rogers.com