

RICHARD HOLT

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CHEMIST

PROFILE

- Over 8 years of experience with a diverse background
- Team player with a history of satisfying achievement along with strong interpersonal skills
- Strong commitment and a sense of professionalism
- Keep a high standard for my work with the ability to follow through

EDUCATION

Graduate Assistant-Marshall University Graduate College

Polymer Chemistry-Marshall University Graduate College

B.S. Chemistry University of Rio Grande

SKILLS

QA/QC

Method Development

EPA, USP, ASTM

Method Validation

Document Control

ISO, GLP, c-GMP

Method Training

Writing Specification

Analytical Testing

RELATED PROFESSIONAL EXPERIENCE

ALBEMARLE CORPORATION/CHEMFIRST, Dayton, OH

Raw Material Coordinator

- Ordered, sample, performs physical and chemical testing of raw materials
- Writing specification for all raw materials for different and continuance projects.
- Performed laboratory testing using classical wet methods
- Validated instrumental methods of analysis, in accordance with company test methods.
- Created excel and Lotus notes data base for maintaining raw material inventory.
- Followed SOP for ancillary job function, cleaning of areas, documentation, and equipment maintenance.
- Investigation of non-conforming material
- Train other employee.
- Warehousing and disposal of hazardous waste.
- All under c-GMP and approved procedures.

Achievement

Neutralizations of toxic chemicals before it could be shipped out as hazardous waste

Successful investigation of contamination of solvent used in the cleaning process of glass reactors, by narrowing down where the contaminate came from supplier or vendor.

Achieved a better method of maintaining document control for spec, MSDS, inventories, labeling of raw materials and non-raw materials

Negotiated significant savings of 30% or more for all raw and non-raw materials for plant site.

CHEMFIRST, Dayton, OH

Production Technologist

- Assist Chemist in Organic Synthesis reactions.

- Assisted with scaling up Projects from Kilo-Lab to Pilot Plant
- Worked on own Projects.
- Worked with Metal and Glass Reactors for projects
- In process sampling and testing of products for quality control
- Found specialty chemicals and assisted in writing of batch records.
- Followed SOP for ancillary job function.
- All under c-GMP and approved procedures
- Pilot Plant experience

Owner, Holt Inc, South Point, OH

Customer Service Representative ATT, Ashland, KY

Raw Material Coordinator, ALBEMARLE CORPORATION/CHEMFIRST, Dayton, OH

Production Technologist, CHEMFIRST, Dayton, OH

Chemist, Battelle Research, Columbus, Ohio

Research Chemist, BASF Corporation, Huntington, WV

Laboratory Technician, PCI, Inc Wurtland, Ky.

Research Technologist, Ashland Oil Inc. Ashland Ky.

SPECIALIZED TRAINING/KNOWLEDGE

ACS Short Course: Chemical Engineering for Chemist

Process: Heat Transfer, Data Collection, Operating Temperature Controllers, Air Systems, Vacuum Systems, Hot Oil, Cooling Tower, Chiller, Trouble Shooting, Method Development and Valuation, Extrusion, Batch Operation, Fluid Catalytic Reactor, Glass Reactors, Kilo Lab and Pilot Plant Operations, and Cryogenic Reaction

Computer: Windows XP, Excel, Quattro Pro, Word Perfect, Lotus, Microsoft Word 2000, Internet, Microsoft Access, Data Base Management, ChemStation, OS/2, SAP v3.1, SAP v4.6, Collecting of MSDS and Certificate of Analysis

Instrumentation: HPLC, GC/MS, IC, UV-Vis, AA, FTIR, TGA, GC (Gas), GC (SD), Muller, PH Meters, IC, Aqua Tester, Hunter Color-quest Spectrophotometer, TOX, TOC, Conductivity, Karl Fisher, X-Ray, BOD, Refractive Index, DSC, Balances,

Physical Testing: Fractional Distillation (D-86, D1160), Extraction, Evaporation/Concentration, Flashpoints, BTU, Di-electric, API Gravity, Specific Gravity, Bulk Density, Sieve, Ash Analysis, Salt Grinding, Dry Content, Rub-up, Viscosity

Wet Chemistry: Acid Purification, Soluble, Effluence Water Analysis, Titration, EPA and USP Standard Methods, Moisture (CF), TLC, Making of Reagents, Organic Synthesis, Crystallization/ Identification Purification, ID Testing, Air Monitor

Achievement

In 1998 I formulated my own home remedy to treat my psoriasis after other treatments did not work. As a result I have not had an outbreak in 11 years of this condition and is now helping others over-come this skin condition. I also discover this cream can help other skin conditions with excellence results.