

**Job ID:** **RK080511A**  
**Job Title:** Chemist, Flame Retardants  
**Degree Requirements:** BS Chemistry with concentration in Organic Chemistry  
**Years of Experience:** 1 - 3  
**Type of Position:** Direct Hire  
**Location:** West Central Indiana  
**Travel Required:** Less than 15%

Our West Central Indiana client has an **IMMEDIATE NEED** for three ( 3 ) Chemists who have a BS in Chemistry with 1 -3 years work experience in Flame Retardation chemicals. These are new positions that are being created. Candidates with a MS in Chemistry are preferred and candidate with PhD will be considered. This position does not have any Direct Report responsibility. Relocation assistance is budgeted for this position.

The **MUST HAVE REQUIREMENTS** for these positions are:

- \* Bachelors degree in Chemistry with concentration in Organic Chemistry
- \* 1 -3 years work experience
- \* Verifiable proficiency in Organic Chemical Synthesis
- \* Ability to perform basic analytical characterization of synthesized compounds: including gas & liquid chromatography, NMR & FTIR
- \* Basic knowledge and understanding of polymer chemistry
- \* High degree of proficiency in searching technical literature & applying this learning to your position
- \* Capability of presenting research results to a wide audience

**PLUSSES** in this position are:

- \* MS in Chemistry
- \* Applied experience in polymer chemistry

Reporting to R & D Directors or Senior Researchers the **RESPONSIBILITIES** of this position include but are not limited to:

- \* Conduct chemical synthesis, analytical characterization & process development experiments generating compounds for flame retardants
- \* Use basic statistics to analyze & validate results from experiments
- \* Development of commercial synthesis for compounds for pilot programs
- \* Submission of invention disclosures & support development & patent filings
- \* Organize, report, maintain records of experiments

If you meet these requirements and wish to be considered for this position, send your résumé to us using Word 97 -2003 at [Resumes@PinnaclePlacementGroup.com](mailto:Resumes@PinnaclePlacementGroup.com) mentioning the **Job ID** and the **Job Title** in the subject line of your email.

**In your email or cover letter, please provide us a short narrative detailing your experience and expertise as it applies to this position.**

**KEY WORDS:** Chemistry, Fire Retardant, NMR, Nuclear Magnetic Resonance Spectroscopy, FTIR, Fourier Transform Infrared Spectrometry, Polymer Chemistry, BS, MS, PhD, experiments, Indiana, IN,