

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 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,