

PRINCIPAL APPLICATIONS CHEMIST #10679BR

Air Products and Chemicals, Inc., a Fortune 500 manufacturer of industrial gases and chemicals, has an immediate opening for a Principal Applications Chemist at Corporate Headquarters in Allentown, Pennsylvania.

The Principal Applications Chemist position is within our Functional Additives business which focuses on surfactant applications in Industrial & Institutional (I&I) cleaning, mining (ore purification) and oilfield applications. The incumbent will develop and execute upon independent ideas for the development of new technologies and applications, lead projects while directing technicians and offer technical support to our sales force and customers.

Responsibilities:

- Participate in market development teams (technology, sales and marketing), project management and execution, customer visits and presentations, idea generation, data analysis and report preparation.
- Work very closely with our synthesis group in Milton, Wisconsin to develop novel surfactants.
- Well-versed in structure-function relationships and will have a good working knowledge of organic synthesis.

Qualifications / Education:

- Ph.D. (preferred) in engineering or chemistry with at least five years experience or MS or BS with at least ten years experience
- Experience in the surfactant industry, especially with hard-surface cleaners and/or oilfield applications
- Knowledge of organic synthesis is preferred, especially as related to amine-based surfactants
- Excellent presentation skills
- Fluent in Microsoft Word, Excel, PowerPoint
- Attention to safety and safe work practices

Air Products (NYSE:APD) provides atmospheric, process and specialty gases; performance materials; equipment; and technology. For over 70 years, the company has enabled customers to become more productive, energy efficient and sustainable. More than 20,000 employees in over 50 countries supply innovative solutions to the energy, environment and emerging markets. These include semiconductor materials, refinery hydrogen, coal gasification, natural gas liquefaction, and advanced coatings and adhesives. In fiscal 2011, Air Products had sales of approximately \$10 billion. For more information, visit www.airproducts.com.

To apply for this position, please visit the Air Products Career Center. Click on the link Search job openings from the left navigation bar. You can apply specifically to Job Req #10679BR. If you are a current Air Products employee, please apply via APOnline by clicking on Online Applications, then selecting Career Center.

We thank all applicants in advance for their interest; however, only those applicants who are being considered for an interview, or are currently employed by Air Products, will be contacted.

Air Products is an equal opportunity employer (M/F/D/V) where diversity matters.