

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

June 11, 2010

## Via U.S. mail and facsimile @ (713) 600-3850

John V. Sobchak Vice President and Chief Financial Officer KMG Chemicals, Inc. 9555 W. Sam Houston Parkway S., Suite 600 Houston, TX 77099

> RE: KMG Chemicals, Inc. Form 10-K for the Fiscal Year Ended July 31, 2009 Filed October 15, 2009 Definitive Proxy Statement on Schedule 14A Filed October 30, 2009 File No. 000-29278

Dear Mr. Sobchak:

We have completed our review of your Form 10-K and related filings and have no further comments at this time.

Sincerely,

Pamela A. Long Assistant Director