

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549-7010

Mail Stop 7010

April 9, 2008

Via U.S. mail and facsimile

Mr. John Sobchak Chief Financial Officer KMG Chemicals, Inc. 10611 Harwin Drive, Suite 402 Houston, TX 77036

RE: Form 10-K for the fiscal year ended July 31, 2007 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.

If you have any questions regarding our review of your filings, please direct them to Lisa Haynes, Staff Accountant, at (202) 551-3424 or, in her absence, to the undersigned at (202) 551-3769.

Sincerely,

Rufus Decker Accounting Branch Chief