

FILE NAME: Talc (TALC)

DATE: 1971 Sept 27

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DOCUMENT DESCRIPTION: Letter to Desert Minerals, Inc. from  
Phillips Petroleum Co.



PHILLIPS PETROLEUM COMPANY  
BARTLESVILLE, OKLAHOMA 74004 918 338-8600

RESEARCH AND DEVELOPMENT DEPARTMENT

September 23, 1971

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FDA Status of Talc  
Schm-178-71

Mr. E. J. Ellsworth  
President  
Desert Minerals, Inc.  
1891 South Coast Highway  
Laguna Beach, California 92651

Dear Mr. Ellsworth:

Thank you for your letter of September 2, 1971, with the attached information concerning the FDA status of Desertalc 56 and Desertalc 57. Copies of correspondence from Alfred A. Russell of FDA's Division of Case Guidance was of special interest. We have proposed a specific formulation for a talc-filled resin and described the proposed use conditions in a letter to FDA and are awaiting a response.

It is our understanding that the FDA is considering the publication of a food additives regulation that will list permissible pigments for use in polymers such as polyolefins. According to the Food Chemical News of August 23, 1971, the pigments listed under Section 121.2514 (xxvi) will probably be included. As you are aware, talc is listed in this group of pigments.

With regard to the second question in my letter of August 23, 1971 and your comments, this question was prompted by the attached item which appeared in the Chemical and Engineering News of July 12, 1971. This item indicates that concern has been expressed over the presence of tremolite, a form of asbestos, in infant talcum powders. This caused us to wonder about the amounts of tremolite, serpentine and anthophyllite in your talcs. We know of no present regulation which would limit the presence of these materials, however. In fact, Section 121.2562 of the food additives regulations permits the use of asbestos in rubber articles intended for repeated contact use. We would be interested in knowing the results of any studies you may make which will identify and measure the amounts of incidental minerals present in your talcs.

Very truly yours,

*A. Merrill Schnitzer*  
Dr. A. Merrill Schnitzer  
Food, Drug and Toxicant Coordinator  
356 Research Building 1

AMS:ftm  
Attachment

*See particularly para 10. ✓ my letter 9/2/71  
and Schnitzer's letter of 8/23/71  
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