

MEMORANDUM

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE
FOOD AND DRUG ADMINISTRATION

TO : Robert M. Schaffner, Ph.D., Director
Office of Technology, HFF-400

DATE: December 12, 1973

FROM : Acting Director, HFF-440
Division of Cosmetics Technology

SUBJECT: Letter by Dr. W. Nashed of Johnson & Johnson
to Dr. Robert Schaffner, Ph.D., dated 11-20-73

Enclosed is the background information you requested in regard to Dr. Nashed's letter of November 20, in which he requested a meeting of Johnson & Johnson officials with the Commissioner. The following copies are attached:

Notice of Proposed Rule Making -
Asbestos Particles in Food and Drugs.

Memorandum by S. Z. Lewin to G. Thompson of July 10, 1973.

Final Analytical Report by S. Z. Lewin on Determination
of Asbestos in Talc by X-ray Diffraction

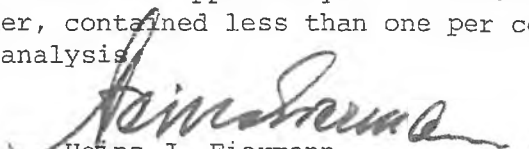
Key to Samples of Cosmetic Talc Products analyzed by
S. Z. Lewin

Summary and Comments on Analyses for Asbestos in Cosmetic
Talc Products by H. J. Eiermann

Results of Analysis of Johnson & Johnson Talc Products
Evaluated by DCST

Excerpts of Reports on Asbestos Studies Conducted on
Johnson & Johnson Talc Products

The only Johnson & Johnson sample that was implicated by Dr. Lewin in the asbestos controversy was #131, Medicated Powder. DCST could not confirm this finding in its analysis by optical microscopy. None of the J&J samples evaluated by Dr. Lewin demonstrated asbestos by this method. However, one sample which was apparently not tested by Dr. Lewin, Shower to Shower Powder, contained less than one per cent tremolite according to DCST analysis.


Heinz J. Eiermann

Attachments

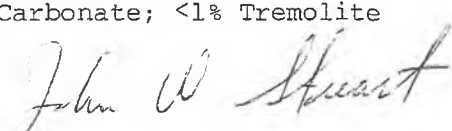
12-2-73

December 12, 1973

RESULTS OF ANALYSIS OF JOHNSON & JOHNSON TALC PRODUCTS

Analysis carried out by optical microscopy as described
in Notice of Proposed Rule Making - Asbestos Particles
in Food and Drugs (38 FR 27076)

<u>SAMPLE NO.</u>	<u>PRODUCT</u>	<u>RESULTS</u>
29	Baby Powder	Carbonate <1%; No Asbestos
30	Sample missing	
131	Medicated Powder	Carbonate <1%; No Asbestos
132	Baby Powder	Sample missing
133	Baby Powder	Carbonate <1%; No Asbestos
134	Baby Powder	Carbonate <1%; No Asbestos
135	Medicated Powder	Carbonate <1%; No Asbestos
136	Shower to Shower	Carbonate <1%; No Asbestos; <1% Hematite?
137	Shower to Shower	Carbonate <1%; No Asbestos; <1% Hematite?
138	Shower to Shower	Carbonate <1%, No Asbestos; <1% Quartz
(1501Z) Code #	Shower to Shower	<1% Carbonate; <1% Tremolite


John Stuart, Physical Scientist
Special Investigations Section
Product Composition Branch, DCST

DCST

Wiermann:v1:12/73