FILE NAME: Talc (TALC)

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Johns-Manville

Internal Correspondence

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To: R. S. Lamar - R&D Ctr

Date: September 4, 1973

From: V. E. Wolkodoff - R&D Ctr

Copies:

Subject: PETROGRAPHIC CALCULATION OF CHRYSOTILE AND TREMOLITE - FAMILY FIBERS IN COMMERCIAL TALCS BY FDA PROPOSAL OF AUGUST 20, 1973

1. The technique is the same as outlined to you in my letter of August 27, 1973.

2. The samples are the same as those studied by TEM and reported to you on August 28, 1973.

3. The results are summarized in Table No. 1.

V. Wolkodoff

jmw

cc:
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Notebook No. 4393, pp. 13-27

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Table 1

Petrographic-Crystallographic Determination; FDA Method,
For Asbestos Fibers in Commercial Talc.

No.	Product and Reference No.		No. of Chrysotile Fibers/mg	No. of Tremolite Fibers/mg
1	Yellowstone, United Sierra, Montana	C-38	0	0
2	Mistron Vapor, United Sierra, Montana	C-104	0	0
3	Mistron Monomix, United Sierra, Montana	C-25	89	0
4	Mistron Super Frost, United Sierra, Montana	C-124	90	0
5	Fibrene C-400, United Sierra, Death Valley	C-108	1398	6542
6	Charles Pfizer	C-68	0	0
7	Asbestine 5X, International Talc	C-95	17100	16800
8	Nytal 300, R. T. Vanderbuilt	C-190A	22175	17135
9	Emtal 599, Englehard	C-13	0	0
10	Johnson & Johnson, Green Mt., Vt.	C-14	0	0
11	Italian Talc e Grafite Val Chisone	RE-73166-18	1880	0
12	J-M Cyclo-Fil	Std. 70-34	0	34890
13	J-M Cyclo-Sorb	Std. 70-33	0	12426
14	Johnson & Johnson Baby Powder	RC-73219-1	0	0

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