

cc: Mr. J. C. Fryman

May 23, 1955

Mr. Gerry Conrad
Adhesive Products Company
1660 Boone Avenue
Bronx, New York

Re: Polyvinyl Ethyl Ether EXBM

Dear Mr. Conrad:

Mr. J. C. Fryman of our Bakelite Company has requested that we send you toxicity information on the above. Our toxicity work on this product is limited because of the difficulty in administering a material of this type to animals. Nevertheless, we have done enough work to demonstrate that it is of a very low order of toxicity and is not a skin irritant.

Below is a brief summary of our work:

Repeated dose to rats in the diet
28 days at 10 % in the diet (10.4 grams per kilogram per day) had no effect.

Primary irritation, rabbit belly vesicant test
20% solution in ethyl ether gave only trace of capillary injection.

Eye injury to rabbits
10% solution in deodorized kerosene caused no injury.

If we can be of further service, do not hesitate to let us know.

Very truly yours,

MEDICAL DIRECTOR
INDUSTRIAL MEDICAL AND TOXICOLOGY DEPARTMENT
Thomas W. Hale, M. D.
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FOR INTERNAL CORRESPONDENCE

BAKELITE COMPANY

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30 EAST 42nd STREET, NEW YORK 17, NEW YORK

To (Name)	Mr. T. W. Nale	Date	May 18, 1955
Company	Bakelite - Toxicology Department	Originating Dept.	Bakelite (Larchmont)
Location	New York	Answering letter date	
Copy to		Subject	<u>Adhesive Products Company</u>

Dear Mr. Nale,

Mr. Gerry Conrad of the Adhesive Products Company, 1660 Boone Avenue, Bronx, New York, has requested that information on The Toxicity of Vinyl Ether Resins be supplied to him.

J. C. Fryman
J.C. FRYMAN

JCF:gg

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TOXICOLOGY DEPARTMENT