

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
MEAT INSPECTION DIVISION
WASHINGTON 25, D. C.

YLY-

March 28, 1957

Dr. W. E. McCormick, Director
Department of Industrial Hygiene
and Toxicology
The B. F. Goodrich Company
Akron, Ohio

Geon

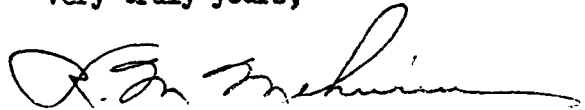
Dear Dr. McCormick:

Reference is made to your letter of March 11 and previous correspondence concerning the resinous material, Geon Resin 44OX8, which is proposed for use as an ingredient of a coating for paper in which meat food product will be wrapped or as an ingredient of a coating for aluminum containers for meat food product.

A preparation of the composition given is acceptable to this office from the standpoint of toxicity for contact with meat food product. Paper coated with an otherwise suitable resinous material containing 25% of Geon Resin 44OX8 may be used in official establishments for wrapping meat and meat food product.

Available data is not sufficiently comprehensive to enable us to evaluate the suitability of Geon Resin 44OX8 as a coating for aluminum containers in which meat food product will be cooked or heated.

Very truly yours,



R. M. Mehurin, Chief
Chemical Control Section

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March 11, 1957

Mr. R. H. Philbeck, Acting Chief
Laboratory Section
U. S. Department of Agriculture
Agricultural Research Service
Meat Inspection Branch
Washington 25, D. C.

Dear Mr. Philbeck:

This is with further reference to your letter of March 5, 1957,
relating to Geon 44OX8.

As I discussed with you at our conference in Washington, on March 8,
this material will be sold by the B. F. Goodrich Chemical Company
as a dry unplasticized powder. It may be formulated by the user
with other materials, such as resins or plasticizers, for his own
food packaging applications. The primary use of this product for
food packaging purposes is to increase the adhesion of the coating
to the container and it will have its largest use in the paper coat-
ing field. It can, however, be used for certain formulations for
the coating of aluminum. Geon 44OX8 will be present in the final
container coating in amounts up to 25% by weight.

Sincerely yours,

W. E. McCormick, Director
Department of Industrial
Hygiene and Toxicology

WEM/lm

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March 5, 1957

Dr. W. E. McCormick, Director
Department of Industrial Hygiene
and Toxicology
The B. F. Goodrich Company
Akron, Ohio

Dear Dr. McCormick:

This refers to your letter of February 22, informing us of the composition of your Geon Resin 440X8, which is intended for use as a coating for meat and meat food product containers.

Before making a statement with regard to the acceptability of the resin for use on containers for product prepared under our supervision, it will be necessary that we have more definite information concerning the proposed manner of use. Since the resin is unplasticized, we wish to know if the addition of plasticizer or other additive by the ultimate user will be necessary before application to the containers. Please furnish definite information also as to the type of containers for which the coating material is intended.

Very truly yours,



R. H. Philbeck, Acting Chief
Chemical Control Section

*mixed with coating compound 15-25%
of final wt. Customer will
formulate. Paper and aluminum containers.*

20519003

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