

May 21, 1948

Mr. R. M. Mehurin
Acting Chief, Bureau of Animal Industry
U.S. Department of Agriculture
12th. and C. Streets
Washington, D. C.

Dear Mr. Mehurin:

This is to confirm the decisions reached in the conference with you in Dr. Lehman's office May 20 with respect to the food packaging problem which we discussed at that time. The following is our interpretation:

1. The proposed film which we intend to manufacture for oleo-margarine packaging - and possibly also for use with other foods, including animal fats - will consist of approximately equal quantities of a copolymer resin (Geon 202) and an American-made rubber (either Hycar OR 25) or (Pertunan 55E390), with small percentages (approximately 1%) of either glycerol oleate edible A, Aerowax C, silica gel, calcium stearate, ceresin wax, or paraffin wax.
2. We shall perform extraction studies with the manufactured film and present the data to you for your inspection prior to formal approval of the film. The extraction studies are to essentially consist of the determination of the quantities of both the Geon resin and the American-made rubber which is extracted from the completed film when immersed continuously in lard oil at 100°F. for 15 days.
3. Pending the completion of the extraction studies, you have given us a temporary approval of this film for use in the packaging of meat or meat products.

I should appreciate your advising me as soon as possible of the correctness of the above interpretation.

Very truly yours,

Wm. E. McCormick
Department of Industrial
Hygiene and Toxicology

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