



INTEROFFICE CORRESPONDENCE

Copies to:

Date: August 22, 1968

B. H. Carmichael
E. F. Lowe
~~R. A. Nagan~~
R. A. DeCaigny

To: J. W. Duncan

From: D. C. Ross

Subject:

Reference: Union Carbide Corporation
Ammonium Sulphate from
reconstituted Sulphuric Acid

The attached letter and samples from Union Carbide was sent at my request without revealing any of our recent intra-company discussions concerning trace element analyses.

You will note that only items 3 and 4 involve sulphate of ammonia and obviously no one would attempt to eat this sausage casing. However, if one wishes to pursue the subject further, a confidential analysis could be performed on the casings for trace elements in question in the event someone might think an infinitesimal amount might be transmitted from the casing to the sausage.

Mr. DeCaigny's memorandum dated August 20th states that, "The cured sausage is removed from the casing and washed at the processing plant prior to being sold to the customer." I believe he misunderstood me when I stated that the continuous casing itself is bathed in hundreds of feet of water by a vertical looping or folding method. Since cellulose linters are dissolved in caustic soda and carbon disulphide it can be seen that such washing can remove excess amounts of these chemicals and could possibly also remove some of the objectionable trace elements in the ammonium sulphate. Later the casing is packed with meat.

D. C. Ross

Attachments



UNION CARBIDE CORPORATION
FOOD PRODUCTS DIVISION

6733 WEST 65TH STREET, CHICAGO, ILLINOIS 60638

August 21, 1968

Mr. Donald C. Ross
Manager Coal Chemical Sales Department
Interlake Steel Corporation
135th Street & Perry Avenue
Chicago, Illinois 60627

Dear Don:

I believe it will be of interest to you to examine samples of our manufacture that employ a product shipped us from your South Chicago Mill.

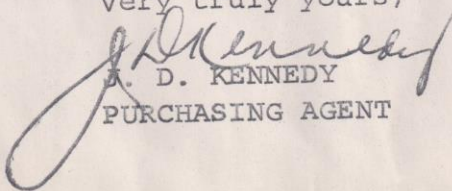
Four main product lines are manufactured by Union Carbide's Food Products Division for the molding and packaging of frankfurters and other processed sausage meat items:

- 1) Small diameter regenerated cellulose casing
- 2) Large diameter regenerated cellulose casing
- 3) Large diameter fibrous casing
- 4) Large diameter coated fibrous casing

A paper made of Philippine-Island hemp is used as a reinforcing medium for products 3) and 4). Ammonium sulfate supplied by Interlake is the chemical agent used to coagulate the viscose when this paper is being coated.

High purity ammonium sulfate is most important to us. We are glad that you are included among our important and dependable suppliers.

Very truly yours,


A. D. KENNEDY
PURCHASING AGENT

JDK/gl
Enc.