Minutes of Meeting
Windsor Park Hotel, Washington, D. C. March 18, 1963

Present:
Dr. T. W. Nale, Chairman
Dr. A. J. Fleming
Dr. H. H. Golz
Dr. L. C. Haslam
Dr. R. E. Kelly
Dr. J. F. Osterritter
Dr. H. B. Snyder
Dr. W. L. Sutton
Mr. F. G. Stephenson, Secretary

Union Carbide Corporation
E. I. du Pont de Nemours & Co.
American Cyanamid Company
Canadian Industries Limited
Monsanto Chemical Company
Celanese Corporation of America
Humble Oil & Refining Co.
Eastman Kodak Company
Manufacturing Chemists' Association

1. Minutes of the December 7, 1962 meeting were approved.

2. Rules of Organization and Procedure

The draft for the Committee's rules of organization and procedure as prepared by Drs. Sutton and Golz at a meeting at MCA offices on February 20, 1963 was discussed and a final copy unanimously approved.

The secretary was requested to submit this copy to the Board of Directors for approval (see attachment).

3. Appointment of Officers

Subject to approval by the Board of Directors, the Committee unanimously appointed Dr. A. J. Fleming of E. I. du Pont de Nemours as chairman for the period June 1, 1963 to May 31, 1965.

4. Membership

In accordance with the system of membership rotation incorporated in the new rules of organization and membership, Dr. R. E. Kelly and Dr. T. W. Nale will retire from committee membership as of May 30, 1963.

The following were unanimously appointed members as of June 1, 1963:

Dr. J. Noe, Wyandotte Chemicals Corporation
Dr. C. U. Dernehl, Union Carbide Corporation

CMA 060060
5. **Panel Session at MCA Semi-annual Meeting**

It was agreed to develop a panel session on "Executive Health" for the MCA semi-annual meeting to be held in New York on November 26, 1963.

Dr. Fleming undertook to arrange for speakers and thought the topic might well be covered in speeches dealing with the meaning of stress disease, stress disease in company executives, and how to maintain executive health. Other approaches were also discussed include the possibility of a paper on emotional health in executive personnel.

6. **Questionnaire on Toxicity of Missile Chemicals**

The secretary agreed to forward to all Committee members a copy of the report on the questionnaire sent by the Technical Subcommittee on Chemical Propellant Safety to manufacturers of fluorine, UDMH, hydrazine, pentaborane, chlorine trifluoride, and nitrogen tetroxide. See attachment.

7. **Chemical Safety Data Sheets**

Dr. Golz stated that the medical management sections of the chemical safety data sheet on acrylonitrile should be revised. The secretary undertook to ask Mr. S. F. Spence of American Cyanamid Co. if the technical sections should also be revised.

8. **Carcinogenic Effects of Plastics**

Reference was made to a bibliography developed by UCC on Implantation of Polyethylene and Other Plastics in Animals. This is reproduced as follows from a letter addressed by Dr. Nale to Dr. Fleming on January 9, 1963.


In his letter, Dr. Nale pointed out that the Food and Drug Administration has not accepted evidence of a high incidence of sarcomas resulting from the placing of plastic films around rat kidneys as being applicable to uses involving ingestion, and thus have considered polyethylene, vinyl, etc. as suitable for food packaging.

It has likewise been shown that the wax coatings on milk cartons are not carcinogenic (See TOXICOLOGY AND APPLIED PHARMACY, January 1963) though the incidence is alleged of cancer in workmen exposed to crude wax in their manufacture.

9. Votes of thanks were expressed to Dr. R. E. Kelly and to Dr. T. W. Nale for their services to the Committee both as
members and as chairmen.

10. **Next Meeting**

   It was agreed to hold the next meeting in September or October 1963 at a time and place to be decided by the chairman.

Minutes subject to approval

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