



easy does it...
with
**DOW CORNING
ANTIFOAM A**

Optimum concentrations of Dow Corning Antifoam A against a wide variety of foamers are so small they are measured in parts per million. For instance:

- 4 p.p.m. (0.0004%) defoams cottonseed oil
- 1 p.p.m. (0.0001%) defoams fermenting wheat
- 1 p.p.m. (0.0001%) defoams neoprene latex
- 1 p.p.m. (0.0001%) defoams paper sizing
- .02 p.p.m. (0.000002%) defoams vat dyes

Used throughout the processing industry, Dow Corning Antifoam A cuts processing time; increases productive capacity; eliminates waste and hazardous overflow.

Odorless, tasteless and non-toxic, Antifoam A is safe, swift and by far the most economical defoamer you can buy.

DOW CORNING ANTIFOAM AF EMULSION.

Originally developed for use in the food industry, this new water-dispersible silicone emulsion is equally versatile, equally effective in industrial processing of aqueous foamers.

For further information on these materials, we invite you to . . .

see for yourself!

Mail coupon today for
FREE SAMPLE

**DOW CORNING
SILICONES**

Dow Corning Corporation
Midland, Michigan
Dept. CV-9

Please send me data and a free sample of—

- Dow Corning Antifoam A or
- Dow Corning Antifoam AF Emulsion

NAME _____

COMPANY _____

ADDRESS _____

CITY _____ ZONE _____ STATE _____

LETTERS

Sanitation Is Technological Too

DEAR SIR:

In your June 10 number you reported, in the AG AND FOOD "Newsletter," on recommendations by the House Appropriations Committee for a cut of about \$680,000 in the budget proposed for the Food and Drug Administration. According to your comment this would reduce by approximately 25% "the already inadequate force inspecting for filthy and decomposed food products."

Since that time I have seen nothing about the progress of attempts to reduce the protection of the public in the interest of political or budget motives. Has this been laid aside? Certainly the chemical technologists are logical people to take an interest in sanitation and the handling of the food which so many of them are trying to make better.

May I suggest that you extend further some of the comments in your editorials to the effect that knowledge developed in research makes no contribution to the public welfare unless it is put into use. Cannot the same be said for protection of the sanitary quality of the food we are sold as for its nutritive value—that any steps toward real improvement are steps toward advancement of human health?

Certainly the highly ethical food companies take extensive precautions to maintain sanitary conditions. But the fact that not all food is cared for with the highest regard for the public health is indicated by the seizures of filthy food by FDA inspectors. If that staff is below strength, how much is it missing?

I agree heartily with the basic policy of AG AND FOOD directed toward a better fed world, but it seems logical that emphasis on food sanitation supported by strong government policy belongs to that idea.

MRS. WILLIAM SELOVER
Denver, Colo.

Industry and the Agricultural Research Institute

DEAR SIR:

May I congratulate you on the fine editorial and the excellent interview article on Secretary of Agriculture Benson, both of which appeared in the Aug. 5 issue of the JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY.

It seems to be especially significant to have the Agricultural Research Institute of the National Research Council activated during a year when the national agricultural policy emphasizes so strongly the need for closer relationships between industry and agricultural research. It seems to me that the

Agricultural Research Institute can be one of the potent agencies for effecting the desired relationship.

Your journal is in an excellent position to stimulate interest on the part of industry in becoming associated with the Agricultural Research Institute. I know that anything you may do in this way will be helpful and greatly appreciated.

W. E. KRAUSS
Chairman

Agricultural Board
National Research Council

Chemurgic Approval

DEAR SIR:

Just a note to tell you how much we appreciate what Dr. Groggins had to say about chemurgy in his "Observation Post" (Aug. 5 issue, page 684). Both Secretary Benson and Bob McMillen of *Farm Journal* sent us marked copies of his remarks. We are very pleased indeed with what he had to say about us.

HENRY T. MCKNIGHT
President
National Farm
Chemurgic Council, Inc.

Good Coverage of Fertilizer Conference

DEAR SIR:

I have just read through the very excellent article appearing on page 598 and 599 of the July 22 issue covering our Fourth Annual Fertilizer Conference of the Pacific Northwest. We are indeed grateful to you for the excellent coverage you have given this conference.

The conference will be held next year at Klamath Falls, Ore., sometime during the last two weeks of July. When a final date is set, I shall notify you.

B. R. BERTRAMSON
Chairman
Department of Agronomy
State College of Washington

Figures and Charts

DEAR SIR:

I would like to express my appreciation for the fine job which you and your staff did on the article by Mr. Hubbuch and me ("The Changing Industrial Molasses Market," July 22 issue, page 602). The charts and figures employed in presenting the statistical materials were especially well done. Your choice of a title was entirely satisfactory.

VERNON W. RUTTAN
Industrial Economics Branch
Division of Regional Studies
Tennessee Valley Authority