bcc: C. L. Bradford
P. L. Slayton - 1650

October 11, 1971

Mr. A. Hahn
Geigy Chemical Corporation
180 Mill Street
Cranston, Rhode Island 02905

Dear Mr. Hahn:

This letter confirms your telecon of October 8 with Mr. Moore concerning your firm's use of Santovac 2 vacuum pump fluid.

As indicated on their labels, Santovac 1 and Santovac 2 contain polychlorinated biphenyls (PCBs) of various types. As you are aware, PCBs have increasingly come under the scrutiny of various governmental agencies and scientific laboratories. In some studies, certain PCBs have been found to be persistent, an environmental contaminant and possibly injurious to certain forms of bird, aquatic and animal life. Accordingly, it is important that PCBs be kept out of the food chain.

We want to remind your firm of the extreme care that must be taken by users of Santovac 1 and Santovac 2 fluids to prevent any entry into the environment through spills, leakage, use, disposal, vaporization or otherwise. Some specific applications where these fluids should definitely not be used are in vacuum systems involving food or food-related products, animal feeds, pharmaceutical products, packaging materials involving any of such items and buildings where any of these items are manufactured or stored.

If your vacuum system involves any of the mentioned applications, or if your system is such that entry into the environment cannot be prevented, you should replace Santovac 1 and 2 with non-PCB fluids immediately. Please contact your pump supplier for his recommended replacement product.

Used Santovac 1 and 2 should be returned to Monsanto Company, W. G. Krummrich Plant, Sauget, Illinois 62201, Attention: Supervisor Dept. 246 for proper disposal. This service is performed at cost, which is $0.03 per pound.

MONS 092128

In order that Monsanto may continue to supply you with the Santovac fluid it is necessary that we know what your applications are for this fluid and your method of disposal for the used fluid. This information is for our own use in determining approval for future sales.

Your rapid cooperation in this matter is appreciated.

Very truly yours,

R. E. Hatton
Technical Manager
Hydraulics and Lubricants

/pep