bee C. Paton/J. J. Rodeo
1650 J. S. Pullman
1650 P. L. Slayton

October 15, 1971

Mr. Paul Heinig
Foster Grant Co. Inc.
289 N. Main St.
Leominster, Mass. 01453

Dear Mr. Heinig:

Toxicity data on our Therminol FR heat transfer fluids is attached per our conversation of October 13. I have also included a procedure bulletin for determining polychlorinated biphenyl (PCB) concentrations in air. PCBs are an integral part of our Therminol FR heat transfer fluids.

Because of the PCB environmental pollution concern, we are advising our customers to be extremely conscious of the use of Therminol FR fluids. Care must be taken by all users of these fluids to prevent any entry into the environment through spills, leakage, use, disposal, vaporization or otherwise. We are particularly concerned that the PCB containing Therminol FR fluids be kept out of the food chain. Some specific applications where the use of Therminol FR fluid should definitely be avoided are in heat transfer systems involving food or food related products, animal feed, pharmaceutical products, packaging materials involving any of those items, and buildings where those items are manufactured or stored.

In the manufacture of pigmented polystyrenes it might be possible for your end products to be used in food related systems. My copy of this letter, I am asking Jay Pullman, our New York based Therminol representative to contact you regarding a possible change of heat transfer fluid to our non-PCB containing Therminol 55 or Therminol 66. In the interim, I would suggest that you evaluate the end use for your pigmented polystyrene products to insure that they are not used in food related applications.

I have also included data on Therminol 55 and 66 fluids for your perusal. If we can be of any assistance, please feel free to contact Jay in New York or me in St. Louis. Jay Pullman's

address and phone number are as follows:

Monsanto Company
277 Park Avenue
New York, New York 10017
(212) 922-4111

Very truly yours,

D. E. Roush
Product Specialist
Heat Transfer Fluids

es

Enclosures

Note to bee:

Jay, Paul Heinig was not certain that their Therminol heated polystyrene products are not used in food related applications. He promised to investigate the end use of this material and requested that you pay a call on him in the near future concerning the possibility of converting the system to 55 or 66. Unfortunately, this is another case where the FR fluid was selected primarily for fire resistance.

Paul Heinig's phone number is (617) 534-6511.