June 11, 1970

Mr. W. B. Hirsch
Dept. 1100 Corporate Engineering
Goodyear Tire and Rubber Co.
1144 East Market Street
Akron, Ohio 44316

Dear Mr. Hirsch:

Thank you for calling us to discuss your present situation wherein you are considering the substitution of another fluid in place of Therminol FR to eliminate any possibility of environmental or stream contamination from polychlorinated byphenyls (PCBs).

I am enclosing a copy of a letter which we sent on February 9, 1970 to all users of PCB based products pointing out that the higher chlorinated PCBs have been detected in nature, and advising that all possible care be taken in the application, processing and effluent disposal to prevent them becoming environmental contaminants. PCBs of lower chlorination such as Therminol FR-1 have not been found in the environment. Because of this and the fact that heat transfer systems are generally closed systems we will continue the sales of Therminol FR-1. We will be requesting our users to make the systems tight, collect the leakage and dispose of it through us or at a toxic dump. We believe that eventually no industrial pollutants will be allowed into the environment and as such will have to be collected and suitably disposed. Our action now to appraise our users and prospective users of the PCB situation is prudent, and based on an interest to provide material that is fire resistant and will protect personnel and plant investment from disastrous fires.

We hope you will stay with Therminol FR-1 at Scottsboro. We plan to discuss the overall situation with your Mt. Pleasant people sometime the week of June 15, and we will be asking them to specify Therminol FR-1 on future orders.

MONS 089703

I am enclosing information on one of our non-PCB fluids Therminol 55. It is priced similar to petroleum oils such as Mobiltherm 600, with greater stability at comparable operating temperatures than any of the petroleum oil based fluids. Itsd maximum bulk temperature is generally 600°F.

If you have further questions on the fluid please call R. A. Garcia or J. A. Heilala of our Akron office.

Your continued interest in Therminol will be appreciated.

Cordially,

John R. Fallon
Marketing Manager
Heat Transfer Fluids

/dn
Attachments

bcc: R. A. Garcia - Akron
J. A. Heilala - Pittsburgh
C. L. Clay - St. Louis
D. E. Roush - St. Louis

MONS 089704