BCC: GR Buchanan/R Davis
LA-AG Eades
DETROIT-JG Hicks
CHICAGO-JR Schumacher
D. Roush-2nd St.

September 8, 1964

Mr. J. B. Padberg
FRITO-LAY, INC.
5545 Grandy Avenue
Detroit 11, Michigan

Dear Mr. Padberg:

Here are the analytical results for the THERMINOL FR-2 sample recently submitted:

Property	Sample
Acid Number	0.34 mgKOH/gm
Moisture	42 ppm
Viscosity @ 100°F	62 centipoises

The sample indicates that the fluid is satisfactory for continued service. However, the elevated acidity does reveal that some overheating had taken place. This acidity will eventually vent from the system and is no cause for concern presuming the cause for tube failure has been uncovered and corrected. I suggest that you submit another sample toward the latter part of the year. Glad to be of service, I'm happy to help any time.

Sincerely,

S. Shaw
Market Specialist
Functional Fluids

/jel

DSW 343238

STLCOPCB4083959