bcc: GRB/RD/AGE/SS
H. A. Gilbert - WILMINGTON
D. R. Pogue - LOS ANGELES

June 8, 1966

Mr. Frank Chipchase
JOE LOWE COMPANY
Equipment Division
40 Rockwood Place
Englewood, New Jersey 07631

Dear Mr. Chipchase:

THERMINOL FR-2 samples from General Baking Company, Philadelphia, Pennsylvania and Interstate Bakeries, Burbank, California were evaluated recently. The results are as follows:

	Viscosity @ 100°F. centistokes	Acid Number mg KOH/g.	Moisture PPM
General Baking Co. Philadelphia, Pa. 4-22-66	54.4	0.046	Insufficient sample
Interstate Bakeries Burbank, Calif. 5-5-66			
GEM Fryer	51.0	0.01	122
Regular Fryer	53.9	0.03	186
New THERMINOL FR-2	43.0 typical 53.0 maximum	<0.01	<50

Viscosities are slightly elevated as are the two moistures reported, however, the fluid is satisfactory for continued use.

✓

DSW 343248

STLCOPCB4096586

If we can be of further service please contact Mr. D. R. Pogue, Monsanto Company, 6670 East Flotilla Street, Los Angeles, California 90022, telephone (213) 723-2492, Mr. Henry Gilbert, Monsanto Company, 2005 Concord Pike, Wilmington, Delaware 19803, telephone (312) 01. 8-6631 or me in St. Louis.

Cordially,

Donald E. Roush
Technical Specialist
Functional Fluids

/ns

cc: Mr. F. Hansen, Plant Engineer
Interstate Bakeries
Dolly Madison Division
2330 Ripple Street
Los Angeles, California

Mr. J. Greenwood, Plant Engineer
General Baking Company
25th & McKean Streets
Philadelphia, Pennsylvania

P.S.

Just received results of Safeway Stores, Los Angeles, Calif., THERMINOL sample.

Viscosity @ 100°F.	50 centistokes
Acid Number	0.07 mg KOH/g.
Moisture	78 PPM

Fluid satisfactory for continued use. Also, cooling water sample submitted did not contain THERMINOL.

D.E.R.

cc: Mr. W. Schwarz, Plant Engineer
Safeway Stores, Inc.
Bakery Division
6145 East Slauson Avenue
Los Angeles, California 90022

DSW 343249

STLCOPCB4096587