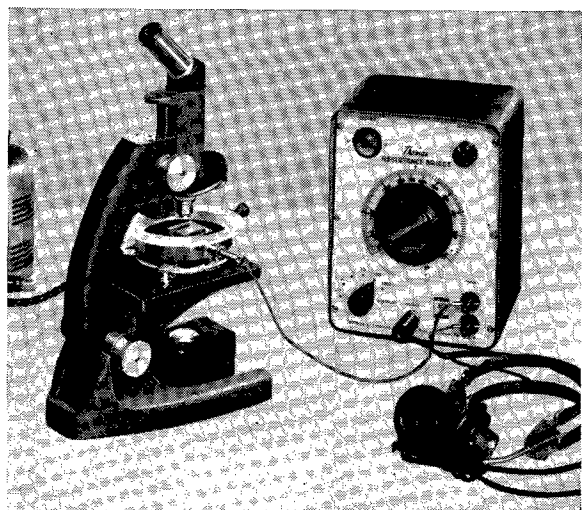


Thomas

## AUDIOHM THERMISTOR for KOFLER HOT STAGE



... for determining melting points  
by use of a thermistor in place of  
mercury-in-glass thermometers

**AUDIOHM THERMISTOR ACCESSORIES**, for use with any Thomas-Kofler Hot Stage. Replace stage-calibrated thermometers and provide an audible signal which eliminates the necessity for removing the eye from the microscope. They offer faster response because the smaller sensor can be located closer to the field of observation than is possible with a thermometer. This sensor covers the entire temperature range up to 350°C.

Uninterrupted observation of fusion through all phases is made possible by measuring temperature as a function of thermistor resistance, which can be determined at any given instant by manually nulling the audible bridge signal. A simple graphic reader converts resistance values directly to temperature readings.

The Bridge Alarm (not shown above) signals approach to a preset balance point, permitting the operator to leave the stage unattended while it heats or cools.

**6887-C2. Audiohm Thermistor Hot Stage Assembly, Thomas-Kofler**, complete as illustrated, consisting of Hot Stage with transformer, Thermistor Attachment for the stage, Audiohm Resistance Bridge, Earphones, and Thermistor Temperature Computer; without microscope or bridge alarm. For 115 volts, 50 or 60 cyc. a.c. **422.95**

**6887-B. Thermistor Hot Stage Attachment**, for use on any Thomas-Kofler Hot Stage. . . . . **50.25**

**3963-A5. Resistance Bridge, Thomas Audiohm**. . . . . **228.00**

**3963-A7. Bridge Alarm, Buzzer Type, Thomas** (not shown above) . . . . . **58.50**

**3950-M2. Earphones**. . . . . **12.00**

**6884-F. Thermistor Temperature Computer, Thomas** **20.00**

More detailed information sent upon request.

## ARTHUR H. THOMAS CO.

Laboratory Apparatus and Reagents

VINE STREET AT THIRD

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More and More Laboratories RELY ON THOMAS

## Survey Is Issued

A STUDY of the Readership and Buying Power of the Journal of the American Oil Chemists' Society, based on a survey undertaken in February 1959 and cut off on March 31, when 20% or 924 replies had been received, was released last month to advertising agencies and advertisers. Since then the returns have numbered 1,036 or 22%.

This represents the first information of its kind provided by the Journal and is based on a mailing to 4,621 members and nonmembers or all of the Journal circulation except multiple subscriptions for bookstores.

Appreciation of the returns from all those who cooperated by filling out the questionnaires is hereby expressed by the Journal staff. The mailing piece will be extremely useful in proving the importance of the readership and their buying power in the oil and fat industry.

### • New Members

#### Active

George William Boyd, sales manager, Fatty Acid Department, Emery Industries Inc., Cincinnati, O.  
Prachit Bunsirithum, chemist and assistant manager, Nguan Huat Industry Company Ltd., Bangkok, Thailand  
S. James Goodkin, director, Development Department, Reichhold Chemicals Inc., Elizabeth, N.J.  
George R. Jackson, president, Top-Seor Products Inc., Louisville, Ky.  
Charles Philip McClain, senior chemist, group leader, Purex Corporation Ltd., South Gate, Calif.  
Cornelius D. McGrath, field sales manager, Atlas Powder Company, Wilmington, Del.  
Herbert J. Passino, assistant to vice president, sales, M. W. Kellogg Company, New York, N.Y.

#### Corporation Associate

Western Canadian Seed Processors Ltd., Lloyd D. Hatt, plant superintendent, Lethbridge, Alberta, Canada

### L. A. News in November Issue

Complete coverage of the Los Angeles convention of the American Oil Chemists' Society, held September 28-30, will appear in the November issue of the Journal, providing news about the technical papers, field trips, ladies' entertainment, committee activities, and actions of the Governing Board. One of the subjects considered by the Board was the innovation permitting advertising in the 1960 membership directory.

H. C. Bennett was general chairman of the meeting, and Roslyn B. Alfin-Slater was program chairman. N. D. Embree, president of the Society, had the chair for the business session.

### Lundberg to Speak

W. O. Lundberg of the Hormel Institute, Austin, Minn., will speak on "Fats in Nutrition" before the North Central Section of the American Oil Chemists' Society at the Builders' club, Chicago, on October 28. His subject will be slanted toward arteriosclerosis.

Future dates for the Section are December 16, January 27, March 23, and May 25. A. A. Rodeghier of Durkee Famous Foods is president this year.

Olin Mathieson Chemical Corporation announces completion of plans for a \$30,000,000 expansion program in organic and inorganic chemicals as part of a five-year program to provide for future growth in chemicals, packaging, pharmaceuticals, etc.