

Publications

Recent publications

The 1987-88 edition of the **NCPA (National Cottonseed Products Association) Trading Rules** is available from NCPA, PO Box 12023, Memphis, Tennessee 38112. Copies are \$5 each for NCPA members, \$10 for nonmembers.

Food Processor's Guide, a directory of the 523 members of the Food Processing Machinery and Supplies Association (FPM&SA) is available as is FPM&SA's **User's Guide**, a listing of U.S. member manufacturers, suppliers and service companies which market internationally. Contact FPM&SA, 200 Danger-

field Rd., Alexandria, VA 22314, USA.

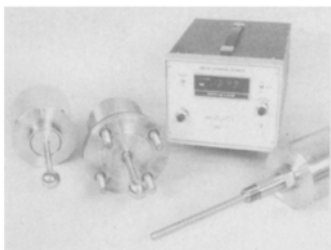
The U.S. Foreign Agricultural Service has released a June supplement issue of **World Oilseed Situation and Market Highlights** containing reference tables on the major producers and consumers of rapeseed and rapeseed products. The 129-page supplement is available from the Foreign Agricultural Service, U.S. Department of Agriculture, Room 4644-S, Washington, D.C. 20250-1000, USA.

The Use of Soybean Oil with Pesticides in Western Europe, a report commissioned by the American Soybean Association

(ASA), investigates the potential use of soybean and other vegetable oils with pesticides in Western Europe. Free copies are available from ASA, International Rogier Centre, Box 521, 1210 Brussels, Belgium.

Fish and Fish Products in the United Kingdom: Food Market Updates No. 22, compiled by Heather M. Cole, is available from Leatherhead Food R.A. Publications Department, Randalls Road, Leatherhead, Surrey, England. Cost is £16 to members of the British Food Manufacturing Industries Research Association, £48 to non-members.

New Products



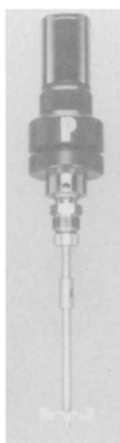
VISCOLINER

Nametre's Viscoliner is designed to measure viscosity directly inline for process control over a range of 0.1-2 million centipoise. It operates at high temperatures and pressures, and provides display, record and process control continuously in real time. Features include autoranging, temperature measurement thermocouple, safety barriers for hazardous locations and sanitary fittings for food manufacture. Contact: Nametre Co., 101 Forrest St., Metuchen, NJ 08840.

NITROGEN GC DETECTOR

The Antek nitrogen-specific gas chromatograph detector is designed to detect and measure nitrogenous compounds in a variety of samples without problems of peak overlap or masking. The detector measures only nitrogen, without the sulfur, phosphorus or halogens which often interfere in peak analysis. Contact:

Antek Instruments Inc., 6005 N. Freeway, Houston, TX 77076.



MAGNETIC MIXER

The PPI Division of Duriron has available a rare earth magnetic mixer drive for applications which must be contamination-free and leak-tight. It works in continuous and batch-stirred reactors used in catalyst screening, fermentation, hydrogenation, polymerization and emulsification. The magnetic structure is made from a neodymium-iron-boron alloy. Contact: PPI Division, The Duriron Co. Inc., 900 Louis Dr., Warminster, PA 18974.

PH PRINTER/RECORDER

Kane-May's KM1205 pH printer/recorder measures pH, temperature and millivolts. Features include automatic temperature compensation and buffering, more than 40 standard thermocouple probes, choice of pre-selected intervals and a broken probe or sensor indicator. Contact: Kane-May Measuring Instruments, 265 Hathaway Dr., Stratford, CT 06497.

CENTRIFUGAL STILL

CVC Products Inc. has available centrifugal molecular distillation stills for separating omega-3 fatty acids from fish oils. The company says the equipment can achieve low pressure conditions (10^{-3} Torr range) which allows distillation to proceed at lower temperatures. Throughputs range from 0-2,000 pounds per hour. Contact: CVC Products Inc., 525 Lee Rd., PO Box 1886, Rochester, NY 14603.

CHLORINE SENSOR

ProMinent's chlorine residual probe measures free residual hypochlorous acid. With a modified electronic circuit, the probe also can measure chlorine dioxide residuals. Because the membrane-covered sensor