

is famous for its honesty & integrity. when you buy a Star filter, you're also buying QUALITY, RELIABILITY, timeliness, and OLD TIME SERVICE. That's why Star filters never die.

FLOW RATES OVER 4 TIMES FASTER
because Star® filters aren't cast!

When a new customer ordered a Star the same size as the cast waffle grid construction filter he was replacing, we tried to tell him he didn't need a Star that big. He didn't believe us. Later, he called long distance, exuberant and astonished. His new Star does a better job in two hours than his old filter did in ten! (Wow! More precision filtration in one-fifth the time.) Besides higher flow rates, our uniquely designed fabricated Stars offer much greater corrosion-resistance than castings and contamination-free service. You'd better believe it!

FROM *twinkle* TO 36" SQUARES
1 GPM TO 2,000 GPM

with a Star filter you'll wonder where the free fatty acids went!

SEE OUR STARS IN THOMCAT AND USDA EQUIPMENT LIST

SEND FOR FREE BOOKLET HANDLING HOT FOOD OILS CATALOG AND PRICES TODAY

Star Systems FILTRATION DIVISION
(FORMERLY STAR TANK & FILTER CORP.)
Timmonsville, South Carolina 29161

800-845-5381
SC: 803-346-3101
TWX: 810-680-2531
(STAR SYS FLR)

Since 1904

International

ERRATA

The December *JAOCs* International section included two errors.

In the article on the 1980 Canadian oilseed crop, estimates for the soybean crop were incorrectly identified as estimates for the sunflower crop. The latest available estimates for Canadian soybean from USDA show an estimated 713,000 metric tons for 1980/81 and a forecast of 630,000 MT for 1981/82.

In the table for the world palm oil situation, the world production totals were incorrectly printed as subtotals for Asia and Oceania for 1980, 1981 and 1982. The correct figures (in 1,000 MT) should be 3,516; 3,681; and 3,978, respectively. □

This publication is available in microform.

University Microfilms International

300 North Zeeb Road
Dept. P.R.
Ann Arbor, Mi. 48106
U.S.A.

30-32 Mortimer Street
Dept. P.R.
London W1N 7RA
England

AOCS AMERICAN OIL CHEMISTS' SOCIETY

1981 additions and revisions

Official and Tentative Methods of Analysis

MAIL THIS COUPON TO US TODAY.

American Oil Chemists' Society

508 South Sixth Street

Champaign, IL 61820

PRICE (postage and handling extra): \$10.00 per set

Name _____

Association _____

Address _____

City _____ State _____ Zip _____



From Washington

CCC deletes three oilseed program regulations from CFR

Citing as its reason the inactivity of three oilseed loan and purchase programs, the Commodity Credit Corporation has deleted regulations governing these programs from the Code of Federal Regulations. The affected programs are the Tung Oil Warehouse-Stored Loan Program, the Castor Oil Purchase Program, and the Cottonseed Oil and Meal Purchase Program. These programs have been inactive for 6, 14, and 12 years, respectively, CCC said. Details: *Federal Register*, Wednesday, Dec. 16, 1981, pp. 61247-61249.

Peanut loan and purchase rates established by CCC

Loan and purchase rates and location adjustments have been established for 1981-crop farm-stored peanuts by the Commodity Credit Corporation. Rates for quota peanuts range from \$438 per ton for Spanish peanuts to \$459 for Runner peanuts. Loans on additional peanuts will be made at 54.95 percent of the quota support rate. Details: *Federal Register*, Wednesday, Dec. 30, 1981, p. 63096.

USDA permits transfer of peanut contracts

An interim rule adopted by the Commodity Credit Corporation of the USDA amends regulations governing contracts for additional peanuts for crushing and export. The rule will enable producers to receive the best price possible for contracted additional peanuts when insolvent handlers cannot meet the terms of their contracts. The rule permits the Deputy Administrator, State and County Operations (DASCO) to approve the transfer of contracts for additional peanuts under specified conditions. Details: *Federal Register*, Friday, Dec. 18, 1981, p. 61637.

Peanut rules removed from CFR

The USDA Commodity Credit Corporation has decided that in order to avoid the need to amend the Code of Federal Regulations after each allotment and quota announcement, marketing quota referendum, and change in loan and purchase rates for peanuts, these determinations will no longer be codified in the Code of Federal Regulations. The information will be published in the *Federal Register*. Details: *Federal Register*, Wednesday, Dec. 16, 1981, p. 61247, and Tuesday, Dec. 22, 1981, p. 62048.

Colomer Red petition filed

A petition proposing that the color additive regulations be amended to provide for the safe use of Colomer Red in or on foods and orally ingested drugs has been filed with the FDA by Dynapol. Details: *Federal Register*, Friday, Dec. 18, 1981, p. 61730.

Acifluorfen tolerance established

In response to a request from Rohm and Haas Co., EPA has established a herbicide tolerance of 0.1 ppm for the combined residues of the sodium salt of acifluorfen and its metabolites in or on peanuts and peanut hulls. Details: *Federal Register*, Wednesday, Dec. 16, 1981, p. 61272.

Exemption from tolerance for residues sought

Tuco Product Co., Division of Upjohn Co., has submitted a pesticide petition to the EPA, seeking an exemption from the tolerance for residues requirement for the biological herbicide *Colletotrichum gloeosporioides* f. sp. *aeschnomene* in or on soybeans, fat and other commodities. Details: *Federal Register*, Wednesday, Dec. 16, 1981, p. 61329.

BLEACHING EARTH

OFFICIAL ACTIVATED BLEACHING EARTH – 3¼ pound can / \$9.50

For determining bleached color on refined soybean oil use 4%, following test conditions given in the AOCS Bleach Test. Approved by the Technical Committee of the National Soybean Processors' Association.

OFFICIAL DIATOMACEOUS EARTH – 1 pound can / \$9.50

For determining color, follow conditions described in the AOCS Official and Tentative Methods. Approved by the Technical Committee of the National Cottonseed Products Association.

OFFICIAL NATURAL BLEACHING EARTH – 4 pound can / \$9.50

For determining bleached oil color, follow test conditions prescribed in the AOCS Bleach Test Methods, and use: 4.67% of this earth for cottonseed oil and 3.0% of this earth for soybean oil. Approved by the Technical Committee of the National Soybean Processors' Association and by the Chemists' Committee of the National Cottonseed Products Association.

(Postage and handling extra. Orders consisting of four or more cans, and combination, \$9.00/can.)

Distributed by the AMERICAN OIL CHEMISTS' SOCIETY, 508 South Sixth Street, Champaign, IL 61820.

From Washington

Cyano tolerance proposed for sunflower seeds

Shell Oil Co. has filed a pesticide petition with the EPA, proposing a tolerance of 1.0 ppm for the insecticide cyano [(3-phenoxyphenyl) methyl-4-chloro- α -(1 methylethyl)benzeneacetate] in or on sunflower seeds. Details: *Federal Register*, Wednesday, Dec. 16, 1981, p. 61329.

Proposed change in oxyfluorfen limit for cottonseed oil

Rohm and Haas Co. has submitted to the EPA an amendment to its petition to establish regulations permitting the combined residues of the herbicide oxyfluorfen (2-chloro-1-(3-ethoxy-4-nitrophenoxy)-4-(trifluoromethyl)benzene and its metabolites, containing the diphenyl ether linkage, in or on cottonseed oil. The new limit sought is 0.25 ppm. Details: *Federal Register*, Wednesday, Dec. 16, 1981, p. 61328.

EEC soy duty linked to steel

The *Wall Street Journal* said in mid-January that a U.S. steel industry complaint that European steel was being sold at unfair prices in U.S. markets could trigger renewed efforts to impose an EEC import levy on U.S. soybeans and soy products. The steel issue could lead to retaliation by Europeans via soybeans, the *Journal* article said.