

If your product contains fats or oils you should know about **Myverol** **Distilled** **Monoglycerides**

Myverol® *Distilled Monoglycerides* is our name for our food emulsifiers that consist of practically all monoglyceride and practically no soaps, catalysts, or free fatty acids. "Myverol" is our trademark. "Distilled" means we produce them by molecular distillation, which is what achieves this exceptional purity. The "Monoglyceride" can come from any food fat, cottonseed oil to prime steam lard.

There's no food emulsifier quite like Myverol, nothing that acts quite the same. For example:

IN CAKE MIXES—with *Myverol* you can add the emulsifier separately, use it to compensate for variations in ingredients.

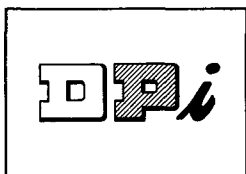
IN PEANUT BUTTER—you can use *Myverol* as a stabilizer to protect against "oil-out," to give a smoother-spreading product with less stickiness to tongue and palate.

IN HOUSEHOLD SHORTENING—very low levels of *Myverol* do a real job. You can use them after deodorization, and they keep the product in good working condition long after it reaches the kitchen cupboard.

IN ICE CREAM—*Myverol Distilled Monoglycerides*, along with an appropriate stabilizer, can be used to control overrun, produce a product with excellent dryness and melt-down.

In other products, too, like baker's shortening, chocolate coatings, and margarine, *Myverol Distilled Monoglycerides* can make a real contribution to product quality. We'll be glad to work it out with you. To get started, write *Distillation Products Industries*, Rochester 3, N. Y. Sales offices: New York, Chicago, and Memphis • Gillies Inc., Los Angeles, Portland, and San Francisco • Charles Albert Smith Limited, Montreal and Toronto.

*distillers of
monoglycerides
made from
natural fats
and oils*



Also . . . vitamin A in bulk
for foods and pharmaceuticals

Distillation Products Industries
is a division of **Eastman Kodak Company**

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A vitamin salesman celebrates

By taking his wife (on left arm) and secretary (on right) out to one of Memphis' flossier lunch places, young John Hanrahan prepares to celebrate a morning that went well.

Young John is a salesman by trade. Works for us out of Memphis. Smart boy, nice smile, neat. Job as far as the pharmaceutical trade goes is to get

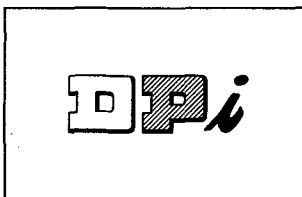
friendly with anybody who has facilities or even just ambitions to manufacture vitamin-A-fortified food products in Dixie.

The friendship ought to be mutual, for 5'8" up from the shoeshine is the pipeline to a group of fellows up in Rochester, N. Y., who have been concentrating for a couple of decades

on vitamins A and E. Friends of Mr. Hanrahan are therefore likely to be first to get a phone call when out of the test tubes and the committee meetings comes something new and hot involving vitamin A.

What made John's morning perfect? One of his friends who couldn't wait called him first.

**leaders in research
and production
of vitamins A and E**



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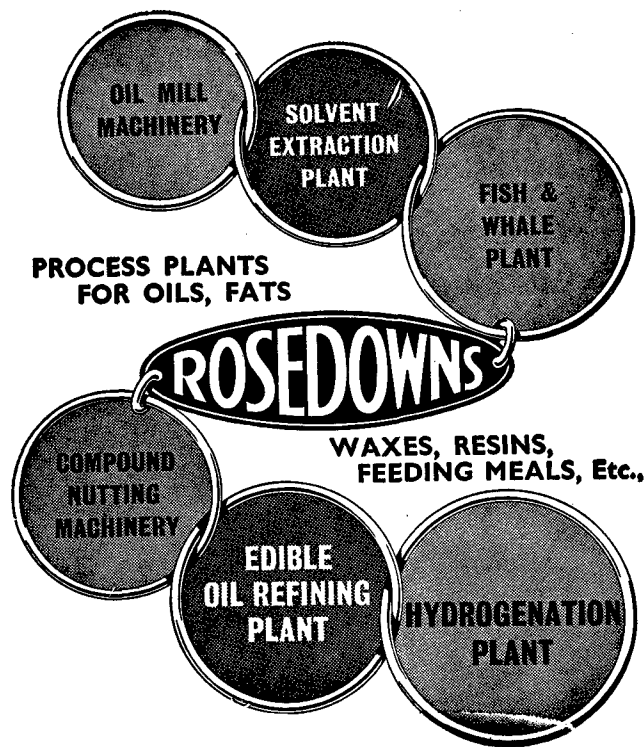
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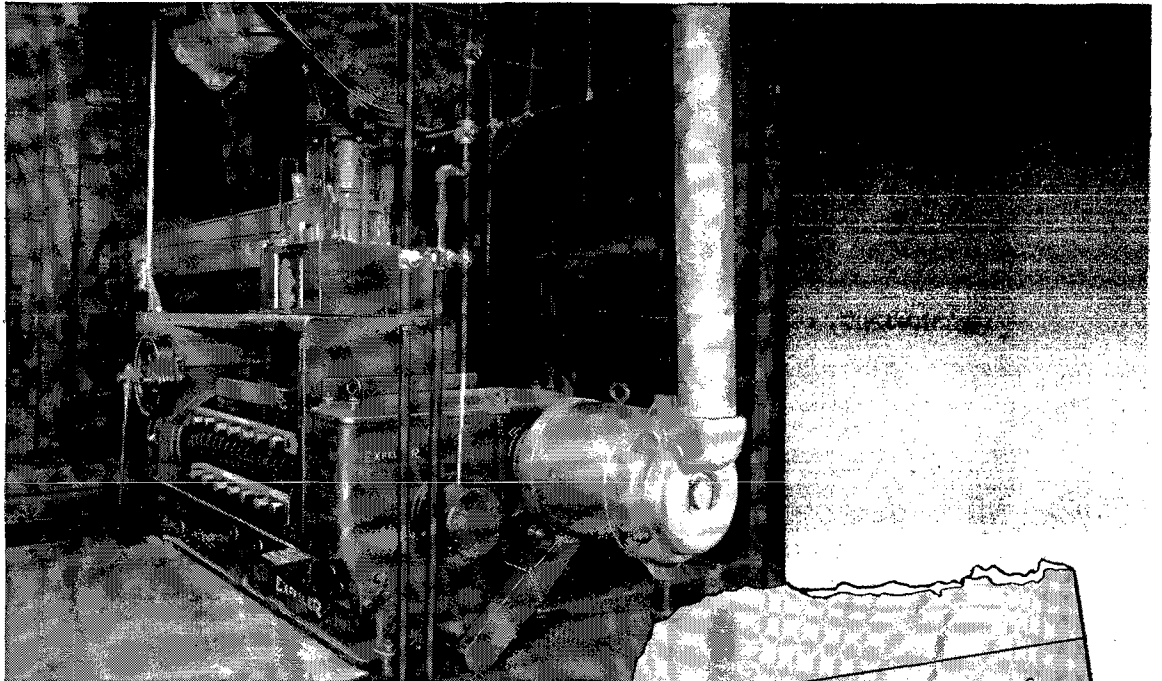
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Chart	Plant A Cottonseed	Plant B Peanuts	Plant C Flaxseed
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% CAPACITY	10.0	1.2	11.0
% MOISTURE	2.84	3.2	3.17
% OIL	7.98	9.63	37.00
% AMMONIA	41.00	49.5	
% PROTEIN	6.56	7.92	
% NITROGEN	36	33	
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Determination of Soap in Oils: Howard Goff Jr., chairman, G. C. Cavanagh, C. W. Glankler, F. E. Middleton Jr., Perry Morgan, J. A. Preston, A. A. Rodeghier
Analysis of Antioxidants: L. R. Dugan Jr., chairman, J. A. Chenicek, Gardner Kirsten, Irving Rusoff, B. N. Stuckey

A.O.C.S. CALENDAR

- 1957
Fall Meeting: Cincinnati, Netherland Hilton Hotel, Sept. 30, Oct. 1-2
- 1958
Spring Meeting: Memphis, Peabody Hotel, Apr. 21-23
Fall Meeting: Chicago, Sherman Hotel, Oct. 20-22
- 1959
Spring Meeting: New Orleans, Roosevelt Hotel, Apr. 20-22
Fall Meeting: Los Angeles, Hotel Statler, Sept. 28-30
- 1960
Spring Meeting: Dallas
Fall Meeting: New York

"INDISPENSABLE..." says Fred H. Hafner,
 Director Soybean Oil Meal Sales, General Mills, Inc., Minneapolis

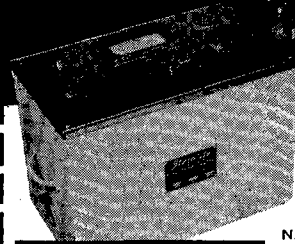
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Superiority of GROCO 2 RED OIL revealed in unretouched photograph of low temperature test. Samples of GROCO 2 (left) and competitive red oil (right) were refrigerated at 36°F. for 24 hours side by side. No

solids separated out of GROCO 2 RED OIL—it remained so transparent that technician's fingers and steel tray are clearly visible through vial. On right, solid acids separated in large amount.

TITRE IS LOWEST IN GROCO 2 RED OIL

The unretouched photo above shows the results of a recent low temperature test between GROCO 2 and a competitive red oil. The GROCO 2 RED OIL (left) remained crystal clear to the bottom of the vial. The other material became heavily opaqued with frozen saturated acids.

GROCO 2 RED OIL's exceptionally low content of saturated fatty acids—titre 3°C.—is advantage enough in itself to make it top choice for many processors. More than one producer of a liquid shampoo, for example, prefers GROCO 2 RED OIL because it gives a formulation that stays liquid at low temperatures.

Equally outstanding is the oxidation stability of GROCO 2 RED OIL. In the Mackey Test, GROCO 2 remained under 105°C. for 5 hours. There are no oxidation discoloration problems when you formulate with GROCO 2 RED OIL. And there is an absolute minimum of unusable components, making GROCO 2 the best money value of any red oil in its class. Quality is high uniformly from shipment to shipment.

You consistently enjoy an edge in storage, handling, processing, and consumer acceptance when you "Always specify A. Gross"... whether your end products are soap, cosmetics, plastics, paints, polishes or emulsifiers.



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