

News of People and Products

F. A. NORRIS, formerly with General Mills, inc., Minneapolis, has joined the staff of the research laboratories, Swift and Company, Chicago.

JOE F. THOMPSON has been transferred from the Oklahoma City plant of Armour and Company to the lard refinery, Chicago.

JAMES A. STEWART, vice president formerly in charge of packers' can manufacture, has been named head of the newly formed research and development department of the AMERICAN CAN COMPANY. New products, new containers, new uses of containers, and improved processes will be under consideration. The company now maintains 58 can manufacturing plants, seven machine shops, and 39 sales offices. The principal research laboratories are at Maywood, Ill.

"Nothing Takes the Place of Glycerine — 1,583 Ways to Use It" is the title of a booklet which made its debut at the exhibit of the GLYCERINE PRODUCERS' ASSOCIATION in the National Chemical exposition arranged by the American Chemical Society in Chicago, November 15-19.

A unique application of carbon for controlling corrosive and explosive gases has been developed and installed in the new laboratories building of the ST. LAWRENCE ALLOYS AND METALS, LTD., at Beau-

harnois, Quebec. Carbon materials for the flues were supplied by the National Carbon company, inc.

GERALD J. LEUCK has been appointed director of research for Glyco Products company, inc. He was formerly with the Miner laboratories, Chicago. He will form a new research and development laboratory, staffed by chemists with experience in the paper, leather, textile, rubber, paint, and plastics industries.

WARREN R. PHILBROOK, formerly manager of the Carteret, N. J., plant of WESTVACO CHLORINE PRODUCTS CORPORATION, has been appointed industrial relations director for all Westvaco plants. Fred S. Rooney has been made acting manager of the Carteret plant.

Sodium methylate, a versatile reagent for organic synthesis, is now commercially available as the result of a process developed by the MATHIESON ALKALI WORKS. The process uses sodium amalgam produced by the Castner electrolytic cell which Mathieson has used to produce caustic soda and chlorine.

The advertisement "A Public Statement on Brand Advertising," the first of a series sponsored by FAWCETT PUBLICATIONS, INC., which recently appeared in newspapers and trade papers, has produced a landslide of letters and requests for reprints, according to W. H. Fawcett, Jr., president. The bulk of mail has come from the public, business men, and brand



Available to You » » »

THIS WELL KNOWN EQUIPMENT

Over 500 units of this Modern Apparatus of 6 to 96 capacity each now in use.

Better KJELDAHL NITROGEN APPARATUS

Unparalleled system of fume disposal (Patented) not available in any other apparatus.

<p>Radically improved Goldfish Extraction Apparatus Over 200 users evidence its efficiency and value</p>	<p>Minimum frothing Crude Fiber Condensers No metal parts in contact with solution No rubber hose connections</p>
<p>Flask formed Goldfish Electric Heaters Individually tested for uniform heat</p>	<p>Wide Range Labconco Gas Burners Set lock valve adjustment</p>

**Prompt Handling
of
Repair Parts and Replacements**

**Detailed specifications on your
specific requirements will be sent
without obligation to you.**

Manufactured and sold direct to the user by

LABORATORY CONSTRUCTION COMPANY, Inc.
1113-1115 Holmes Street Kansas City 6, Missouri, U. S. A.



Forward

WITH THE 6TH WAR LOAN!

Official U. S. Marine Corps Photo

Keep Your Plant's Quota **"OUT FRONT!"**

Victory depends upon materials—as well as men! To keep our American forces "closing in" overseas, you and every other manufacturer here at home must keep on making "Out Front" War Bond Quotas!

This means *action now* on every point in the fighting 8-Point Plan to step up Payroll Deductions. For instance, have you a 6th War Loan Bond Committee, representing labor, management and other important groups in your company? Selected Team Captains yet—preferably returned veterans? If so, have you instructed them in sales procedure—and given each the Treasury Booklet, *Getting the Order*?

How about War Bond quotas? Each department—

and individual—should have one! Assigning responsibilities is vital, too! Have you appointed enough "self-starters" to arrange rallies, competitive progress boards and meeting schedules? Are personal pledge, order or authorization cards printed, and made out in the name of each worker? Planning for resolicitation near the end of the drive? Your State Payroll Chairman is ready now with a detailed Resolicitation Plan. And, have you contracted for space in *all* your regular advertising media to tell the War Bond story?

Your positive Yes to *all* points in this forward-to-victory 8-Point Plan assures your plant meeting an "Out Front" Quota in the 6th War Loan—and speeds the day of unconditional surrender!

The Treasury Department acknowledges with appreciation the publication of this message by



OIL & SOAP

This is an official U. S. Treasury advertisement—prepared under the auspices of Treasury Department and War Advertising Council.

advertisers. About 25% of it, however, was sent by men in the armed forces who were opposed to brand advertising because they believe that it increases the retail price of goods. Mr. Fawcett is pointing out that brand advertising can provide jobs for 55 million people after the war.

“When Columbus discovered America, he was really looking for rare spices, flavors, and perfumes which contain terpenes and terpene derivatives,” said Dr. W. A. Mosher of the HERCULES POWDER COMPANY recently in a talk before the Middlebury, Vt., section of the American Chemical Society. “The terpenes have been something of a mystery to the average student of organic chemistry because modern concepts for clarifying the behavior and nature of organic compounds have not been generally applied,” he said.

“Modern Laboratory Methods for Evaluating Corrosion Preventives” was discussed by D. J. Benoiel, president of the Quaker Chemical Products corporation, before the Indiana section of the American Chemical society recently.

John W. Sands, formerly with the conservation division of the War Production board at Washington, has resumed his duties with the development and research division of the INTERNATIONAL NICKEL COMPANY, New York City.

FOSTER D. SNELL, head of the Brooklyn laboratory bearing his name, predicts that about 50% of the U. S. requirements for rubber will be produced synthetically after the war, that nylon and other silk replacements will retain the major portion of the field formerly filled by silk, and that synthetic drying oils which are replacing tung oil will hold their market. Other substitutes will disappear, he believes, except non-rigid vacuum packaging. He does not believe that plastics will replace any major portion of metals.

The average estimate of leading post-war planning executives is that the total of unemployment after the end of the European war will be 3,785,000 according to a survey made by PLANNING, weekly business news letter.

FISCHER AND PORTER COMPANY, Hatboro, Pa., has issued a bulletin on its Micro-Rotaweir, a device for splitting a given flow proportionally. It is designed for use in proportioning product to reflux on small pilot plant stills, dividing liquid flow to twin absorbing units, cooling towers, or other reactance vessels operating in parallel, and flow splitting for liquid blending and flows to storage tanks.

Following a custom initiated by the elder P. C. Magnus, founder of MAGNUS, MABEE, AND REYNARD, New York essential oil house, young Robert B. Magnus, Jr., son of the vice president, R. B. Magnus, has already begun his orientation at the age of 13.

Paris seems to have maintained its position in the perfumery business during the war period, and the

competition of French perfumes with American products may be as severe in the immediate post-war period as it was prior to the war, according to R. M. Stevenson, sales manager, GIVAUDAN-DELAWANNA, INC.

MODERN PLASTICS AND MODERN PACKAGING magazines announce that they will run a free classified advertisement for men and women returning from the armed forces, announcing their availability for employment in the plastics and packaging field.

Because essential requirements for palm oil can be met from the government stockpile, War Food Order No. 38 has been revoked by the WAR FOOD ADMINISTRATION.

Oliver R. Grace of Sterling, Grace, and Company, has been elected to the board of directors of UNITED CHEMICALS, INC., New York.

That military success in Europe is making women over-optimistic in expecting a speedy return to peacetime plenty is evidenced in a survey just made for the AMERICAN FAT SALVAGE COMMITTEE to determine the present public reaction to the rationing of fats and oils and the saving of used kitchen fat.

POSITION WANTED

as refinery superintendent and chemist. 35 years experience in refining, deodorizing white oils and salad oils. Can make boiled down soap, handle laboratory. Box 27, Oil & Soap.

Fragrance Of The

PINE FOREST

Brought To You Through...

AMERICAN DISTILLED OILS

Pure Oils Distilled Especially For Us...

Exceptionally Fine Quality

OIL OF SPRUCE
OIL OF CEDAR LEAF, AMERICAN PURE
OIL OF BALSAM FIR AMERICAN
OIL OF PINE NEEDLES AMERICAN

Requests for samples on your firm's letterhead will be promptly answered.

Aromatics Division
GENERAL DRUG COMPANY

644 Pacific St., Brooklyn, N. Y.
95 CLINTON STREET, CHICAGO 1019 ELLIOTT STREET, W. WINDSOR, ONT.

FOR VICTORY
BUY
UNITED STATES
WAR
BONDS
AND
STAMPS