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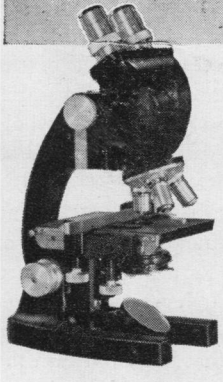

Year after year, Bausch & Lomb Dynoptic Microscope objectives click into perfect alignment. You're *sure* of identical repeat settings *every* time. The object is always in the central area of the field of view.

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The reason is simple. Instead of the usual small, tapered center bearing, exclusive B&L design features pressure-loaded ball bearings all around the outside rim. Weight is equally distributed throughout the entire friction-free circumference. A special compensator cancels out what little wear may develop through the years, maintaining correct pressure at all points. The result: lifetime accuracy!

Another exclusive advantage of the world's finest laboratory microscopes.

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SINCE B&L 1853

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Kodak reports to laboratories on:

aryloxy acids under cold eyes . . . acrylic fiber and spectroscopic plates . . . the low cost of acquiring an addiction to photocopying

A project for the course

Here is the lad in whose honor we list the following Eastman Organic Chemicals classifiable as aryloxy acids:

T5289	2-(p-tert.-Amylphenoxy)-n-butyric Acid
5234	m-(p-tert.-Amylphenoxy)-benzoic Acid
P6368	p-tert.-Butylphenoxyacetic Acid
P5192	α-(p-tert.-Butylphenoxy)-propionic Acid
P6815	(4-Chloro-2-methylphenoxy)-acetic Acid
P5229	o-Chlorophenoxyacetic Acid
P5232	p-Chlorophenoxyacetic Acid
5514	2,4-Di-tert.-amylphenoxyacetic Acid
T5449	2-(2,4-Di-tert.-amylphenoxy)-n-butyric Acid
5532	2,4-Dichlorophenoxyacetic Acid
6161	p-Ethoxyphenoxyacetic Acid
1415	Ethyl-γ-phenoxybutyrate
6234	p-Hydroxyphenoxyacetic Acid
5238	2-Naphthoxyacetic Acid
6568	p-Nitrophenoxyacetic Acid
3377	α-Phenoxyacetamide
1900	Phenoxyacetic Acid
5555	Phenoxyacetyl Chloride
1414	γ-Phenoxybutyronitrile
P5378	α-Phenoxypropionic Acid
P5381	α-Phenoxypropionyl Chloride
P5504	(m-Phenylenedioxy)-diacetic Acid
6883	m-Tolyloxyacetic Acid
P6112	2,4,5-Trichlorophenoxyacetic Acid

When he and we decided to brave the storms together, he still had a year at his university to finish, including a course in literature chemistry. He asked us to suggest a project for the course. As a subject for bibliography, we suggested aryloxy acids. These had been investigated as plant growth regulators; ideas on exchange resins and plasticizers for cellulose acetate have also involved them.

He took us up on it. So, we have 1) the content of the currently available Vol. 28, No. 2 of our *Organic Chemical Bulletin*, as distilled from his survey under the cold eyes of referees; 2) the present occasion to tell the world that the above-named compounds may be obtained from us instead of the hard way.

From Distillation Products Industries, that is, Eastman Organic Chemicals Department, Rochester 3, N. Y. (Division of Eastman Kodak Company), purveyors of some 3500 Eastman Organic Chemicals.

Soft hand and dim light

We announce:

1) *Verel*, an acrylic fiber of soft, kind hand, excellent stretch, controllable shrinkage, high abrasion resistance, good fire resistance, chemical resistance not only to bleaches and all dry cleaning solvents but even to aqua regia and sodium hydroxide.

2) Delivery to Dr. Milton L. Humason of three dozen supremely sensitive *Kodak Spectroscopic Plates, Type 103a-F*, to use on the world's greatest telescope on Palomar Mountain in the climax to a lifetime's work of extending man's observable universe.

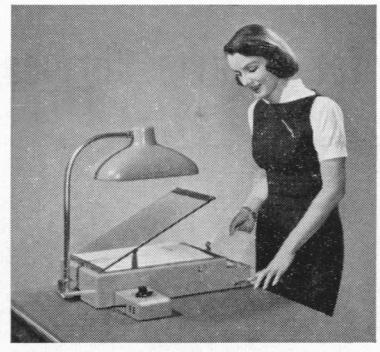
We expect to sell quite a few million pounds of *Verel* staple at $1.10 a pound (the delivered price east of the Mississippi River). On Dr. Humason's order we should gross perhaps as much as $27. It is hard to say which is more important, and that is no joke.

Remember that there is today no basic shortage of any type of fiber, natural or man-made, but a considerable shortage of objective information from which to spin theories about where the world came from and where it is going. Before Dr. Humason retires a few months from now, he expects to photograph spectra of the farthest galaxies within the grasp of the largest optical telescope that may ever be built. That "103a" emulsion is not as fast for ordinary or for high speed photography as the far better known *Kodak Tri-X Film;* its *forte* is the ability to respond in as little as 50 hours of exposure to the feeble trickle of billion-year-old photons.

Remember also one reason why gifted men can be allowed to draw good pay for time spent increasing the speed of Dr. Humason's plates. It is that many people who don't know a galaxy from a galvanometer (and couldn't care less) demand, when a fabric comes along that feels a little nicer because of proper moisture retention, wears a little better, holds shape and color a little better, that they have it on their backs *pronto*.

Pilot plant quantities of Verel *staple fiber are available for evaluation from Eastman Chemical Products, Inc., Kingsport, Tenn. (Subsidiary of Eastman Kodak Company). Plates that respond to light too dim for any eye are available from Kodak dealers after correspondence with Eastman Kodak Company, Professional Sensitized Goods Division, Rochester 4, N. Y.*

Beware!



Damsel's job here is to lure the eye to the new *Verifax Signet Copier*. Reduces to $148 the cost of acquiring an addiction to the Verifax habit. Addicts make photocopies of laboratory notes and documents that might otherwise be manually copied. They are then forced to find more productive means of making the day go by. Even the rationalization that permanent copies are needed for the files is denied them. For archival storage, the Verifax kind of photocopies requires no more solicitude than do typed originals.

Write "Where?" on the back of a postcard. Be sure your name and address are on it. Mail it to Eastman Kodak Company, Business Photo Methods Division, Rochester 4, N. Y. We'll know.

Prices quoted are subject to change without notice.

This is one of a series of reports on the many products and services with which the Eastman Kodak Company and its divisions are . . . *serving laboratories everywhere*

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