

The war against rats. Danysz Virus.

Contributors

Pasteur Institute.
London School of Hygiene and Tropical Medicine

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1908

The War against Rats.

DANYSZ VIRUS

DISCOVERED AT THE PASTEUR INSTITUTE, PARIS.

The New Scientific Exterminator.



Photo, Halftones.

LAYING DANYSZ VIRUS ON LONDON TUBE RAILWAYS.

The above and following illustrations show interesting phases in applying Danysz Virus for the extermination of rats on the London Underground Railways.

Danysz Virus destroys rats and mice, but is harmless to birds, fowls, domestic and other animals.

No inconvenience need be feared, as the vermin leave their usual haunts and die in the open. Rats and mice readily eat the bait prepared with Danysz Virus, and prefer it to any other food.

Danysz Virus is an invaluable medium for the destruction of rats and mice in private houses, farms, game preserves, kennels, poultry pens, warehouses, breweries and all places where rats are present.

Danysz Virus Limited,
SUSSEX HOUSE,
52, Leadenhall Street, LONDON, E.C.

JARY 27, 1908.

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DEATH TO RATS.

Wholesale Slaughter on the Tube Railways.

The kind-hearted directors of the Bakerloo, Hampstead, and Piccadilly Tube Railways surprised an important class of their dependants last night by providing them with a gargantuan banquet.

The repast was prepared by the direction of the London Underground Electric Railways, and was intended for the rats who live along the routes mentioned, who have been protesting against "short commons" by eating insulations, and making "short circuits."

Upon a long table were long rows of racks of test tubes, each tube containing a film-covered charge of gelatine and neatly stoppered with antiseptic plugs. Between the racks ran a long gas pipe, from which came jets of flame through extemporised Bunsen burners.

Two permanent-way inspectors, in charge, looked part of the picture, but the eighteen brawny pupils who crowded about the table would have looked more at home with a pick and shovel than with the delicate glass tubes which they were required to unseal, and whose contents of bouillon à la typhii murium were to give a flavour to the hundreds of packages of best flaked oats that formed the pièce de résistance of the approaching feast.

STRAINING AT THE LEASH.

After the Danysz Virus had been mixed with Thames water and salted to taste, it was mixed with flaked oats into a thick mash and despatched to every station on the three lines.

Last night's operations were the sequel to an initial application of a dozen tubes made at one rat-infested spot. An inspector remarked last night, "Where they went to is what puzzled us. They simply disappeared." The fact that two or three preoccupied-looking rodents were seen hopping up the stairways of the exits may suggest an explanation.

The representative of Danysz Virus, Ltd., assured an "Evening News" representative that the microbes were quite "tame" so far as human beings were concerned, but were "very fierce after rats." As he said "rats" a throbbing was noticeable in the basins of porridge. The bacteria were straining at the leash!

LOVE

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Nurse Sue Breach

"GUARDI

Letters Written

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The story of marriage on the told before Mr. jury to-day.

Miss Mary Beest. of Smethwick, near Trevor Ralf Brown Surrey, for damage of marriage.

Mr. Simon, K.C. said that the engage in March last year, lowing September.

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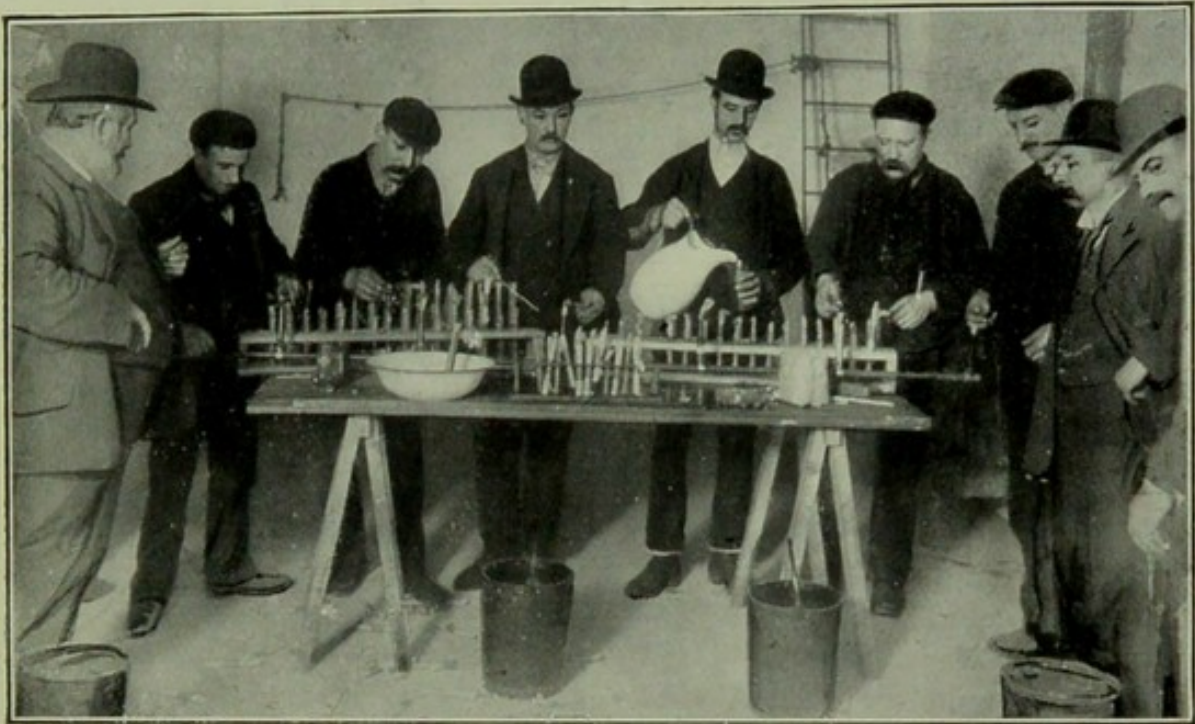
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USING DANYSZ VIRUS



Photo, Halftones.

OPENING TUBES OF DANYSZ VIRUS.

IN THE WAR AGAINST RATS.



Photo, Halftones

MIXING DANYSZ VIRUS BAIT.

DANYSZ VIRUS

FOR THE EXTERMINATION OF

RATS AND MICE.

Discovered and Prepared by Dr. Danysz,
of the Pasteur Institute, Paris.



IN TENUI LAEOR

Danysz Virus is a bacteriological preparation containing the germs of a disease to which only rats and other mouse-like rodents are susceptible. When the bait, prepared with Danysz Virus, is eaten by rats and mice, they contract the disease and die in about 8 to 14 days. Other rats coming in contact with those suffering from the disease will also contract it.

How Much to Use.—The quantity of Danysz Virus to be applied depends on the extent of the area, and the number of the vermin present. A small cottage can be cleared of mice with the contents of a single tube; for an ordinary dwelling house, where rats in large numbers are found, not less than six tubes should be simultaneously applied. One or two dozen tubes must be used for a large stable with hayloft and yard attached. A similar quantity should be put down in the case of a warehouse, or granary, each rat-infested floor being separately treated. In connection with larger applications of Danysz Virus, such as the treatment of towns, or whole estates, from one to two dozen tubes per acre of inhabited area, and from three to six tubes per acre for game preserves, parks, fields, etc., may be indicated.

Danysz Virus is sold in glass tubes, with full directions round each tube, at 2/- per tube; three tubes 5/-, or 18/- per dozen, post free.

LIQUID DANYSZ VIRUS.

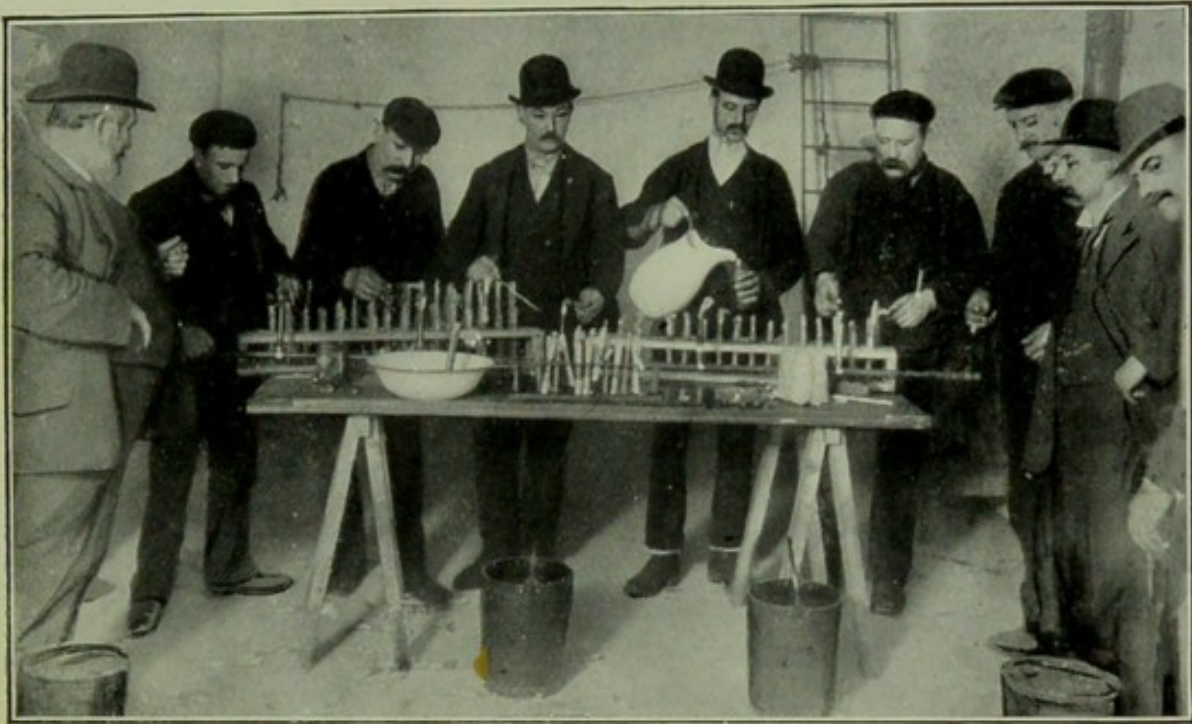
For applications of Danysz Virus on a large scale, it is also supplied in a liquid form, in bottles of about one quart contents. Liquid Danysz Virus is made to order, and is ready for delivery in about a fortnight. It should, if possible, be applied on the same day as it is received. Forwarded, carriage paid, in cases of 12 bottles, at £3 per case; or in single bottles at 7/6 each bottle, post free.

Danysz Virus Limited,
SUSSEX HOUSE,
52, Leadenhall Street, LONDON, E.C.

Telegrams: "VIRUDANA, LONDON."

Telephone: 138 CENTRAL.

USING DANYSZ VIRUS



Photo, Halftones.

OPENING TUBES OF DANYSZ VIRUS.

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