

Protection against ORF / Burroughs Wellcome and Co. (The Wellcome Foundation Ltd.) London.

Contributors

Burroughs Wellcome and Company.
Wellcome Foundation Ltd.

Publication/Creation

London : Burroughs Wellcome, 1966.

Persistent URL

<https://wellcomecollection.org/works/bbp85ccj>

License and attribution

You have permission to make copies of this work under a Creative Commons, Attribution license.

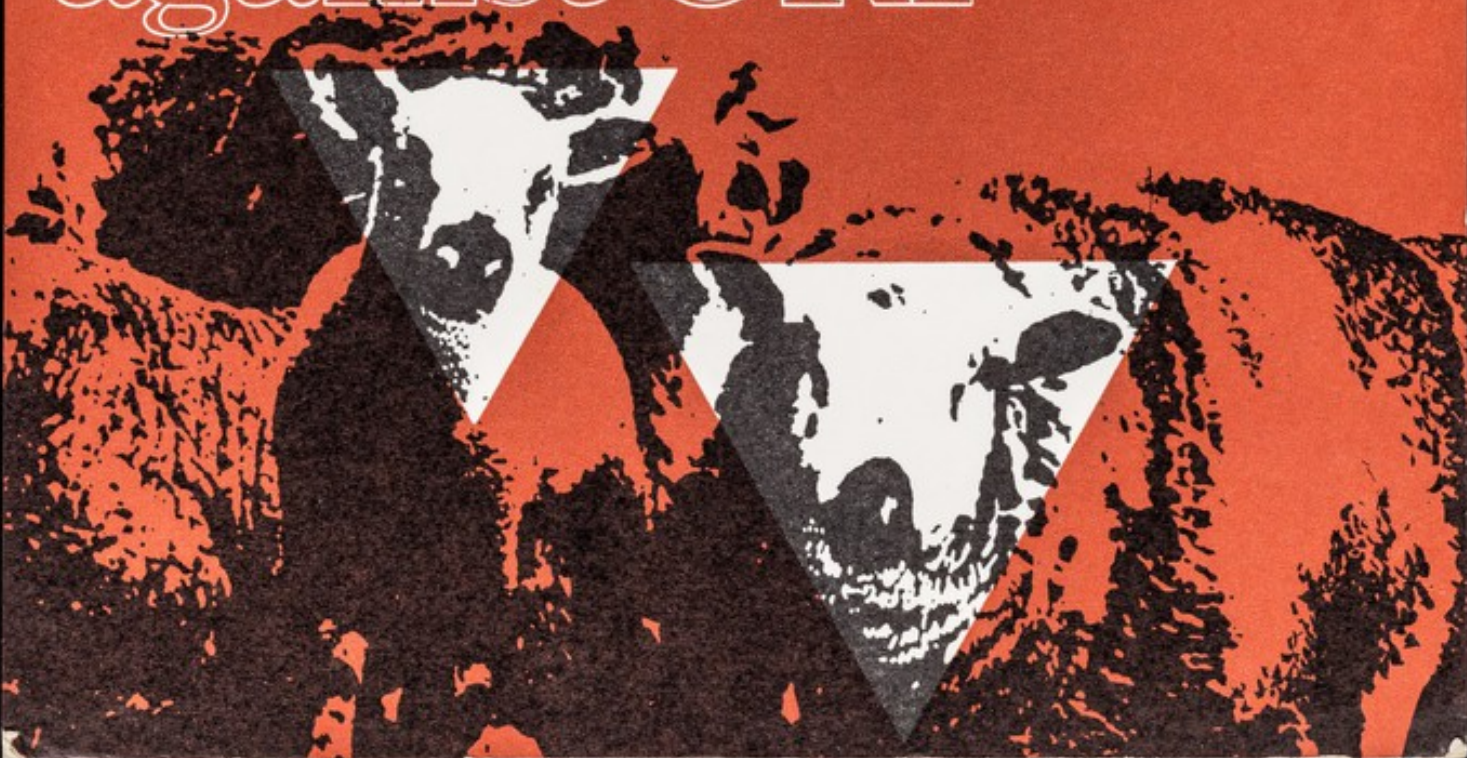
This licence permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
<https://wellcomecollection.org>

protection against ORF



The vaccine

'Wellcome' brand Contagious Pustular Dermatitis Vaccine is prepared at the Wellcome Research Laboratories from a modified strain of the virus. Experience of its use in the field over many years has shown that the vaccine confers a useful immunity, in most cases preventing the disease and in others lessening its severity. Vaccine is supplied in a special container incorporating an integral scarifier. The method of application is carefully described in the leaflet accompanying the product. Special distribution arrangements apply to Orf Vaccine. Orders received by Friday of one week will be dispatched on Tuesday of the following week. The vaccine has a short shelf life and must be used on or before the expiry date stamped on the carton.

'WELLCOME' BRAND ORF VACCINE

Contagious Pustular Dermatitis Vaccine (Living)
Bottles of 50 doses with integral scarifier.

BURROUGHS WELLCOME & CO.
(The Wellcome Foundation Ltd.) LONDON



7263b Printed in England May66-10

The disease

This highly contagious virus disease appears annually or spasmodically on some farms where it may cause severe infection particularly in young lambs. Orf produces blisters, pustules, ulcers and proud flesh on the skin and mucous membranes, especially around

the lips, which can interfere markedly with feeding. The disease may also appear on the legs around the hooves, causing lameness, and on the teats and udders of ewes, preventing proper suckling of the lambs.

Some questions farmers ask...and the answers

Q. When is the best time to vaccinate against Orf?

A. Vaccination should be completed three to four weeks before that time of year when previous experience has shown that the disease is likely to occur, or before exposure to infection is expected, as by movement through a market. Ewes should not normally be vaccinated later than four weeks before lambing or when they have lambs at foot. If it is necessary to vaccinate during this period then the use of a clean area of the caudal fold for vaccination will reduce the chance of spread of the vaccine virus to the lambs. Vaccinated sheep should be isolated from unvaccinated sheep for at least two weeks after vaccination.

Q. At what age should lambs be vaccinated?

A. Normally at six weeks of age. Severe reactions occur in a proportion of lambs if they are vaccinated at an earlier age.

Q. Can lambs be protected by vaccinating the ewe?

A. Very doubtful, but the risk of the lamb contracting the disease may be reduced by vaccinating the ewe a month before lambing.

Q. What is the correct action to take if Orf appears in a flock?

A. Unaffected sheep should immediately be moved to

a fresh pasture, isolated from the rest of the flock. They should be vaccinated as soon as possible. The ulcers of the infected animals may be dressed with mild antiseptic lotions as a precaution against secondary infection. Field evidence suggests that in some cases vaccination may reduce the severity of the disease in affected sheep.

Q. What is the correct action to take if Orf appears in very young lambs?

A. Vaccination of unaffected lambs is advisable although as indicated above there may be a risk of a severe reaction in some of them.

Q. Are special precautions necessary when handling the vaccine?

A. Yes. Orf Vaccine contains live virus which can affect man. Therefore, handle the vaccine carefully and keep it away from the skin. Thoroughly wash the hands with soap and water after vaccinating but do not scrub. Boil the applicators and any contaminated material before disposal.

Q. Can Orf be confused with other conditions?

A. Yes. For this reason it is a wise precaution to seek the advice of your veterinary surgeon at the first sign of trouble in your flock.

protect your sheep with 'Wellcome' Orf vaccine

BRAND

Unique one man - one hand application

The 'Wellcome' brand Orf Vaccine applicator halves vaccination time.

It combines vaccine bottle and scarifier, giving easy one hand application.

Only one person is needed to administer the vaccine, and he can work at least twice as fast as before.

The applicator is easy to use, reduces the hazards of accidental infection, and has been extensively tested in the field.

