



Official – Sensitive (commercial)

Faber Chemical & Medicine
Faber Kimya & İlaç. San. Tic. Ltd
Şti. İst.Deri Org.3.Böl.
Tabakhane Cad.
No:24 YB-18 Tuzla/Istanbul 34953

Date: 17th March 2026

APHA ref: **Acidex Foxigen Plus**

Dear

RE: Defra approval of disinfectants

This report provides the test results for the disinfectant **Acidex Foxigen Plus** which you submitted for efficacy testing for the purpose of Defra approval for the purposes of the Animal Health Act 1981, and which are used under the relevant disinfectant approval Orders for use in England, Scotland and Wales;

- **The Diseases of Animals (Approved Disinfectants) (England) Order 2007 No. 448**
- **The Diseases of Animals (Approved Disinfectants) (Scotland) Order 2008 No. 219**
- **The Diseases of Animals (Approved Disinfectants) (Wales) Order 2007 No. 2803.**

To view the above legislation, please see <https://www.gov.uk/defra-approved-disinfectant-when-and-how-to-use-it>

Foot and Mouth Disease Orders (FMD) and Swine Vesicular Disease Orders (SVD) tests are conducted at The Pirbright Institute (TPI). The Diseases of Poultry Order, and the Avian Influenza and Influenza of Avian Origin in Mammals Order (DoP, IA&IAOM), Tuberculosis Orders (TBO) and General Orders (GO) tests are conducted at The Animal and Plant Health Agency (APHA).

You requested efficacy tests for the following;

- GO



Disinfectant received

Table 1: Details of the disinfectant sample you submitted to APHA.

Disinfectant name	Acidex Foxigen Plus
Chemical group	Peroxomonosulphate
APHA sample receipt (SR) ref:	SR812
Physical form	Powder
Batch number	2512808
Date of manufacture	Not given
Date of expiry	18/12/2028
Manufacturer's instructions for sample storage	Store in a cool, dry, well-ventilated area. Protect from freezing and heating. 5°-35°C. Use high density polyethylene (HDPE) plastic containers.
Comments	None

Results Summary. For more detail see Annex I

Table 2: test dilution and overall result

Disease Order	Dilution*	Result
GO	1:50	Pass
	1:100	Pass

*One part disinfectant plus x parts water where 1 part disinfectant means either 1ml of liquid or 1g solid products.

Where it is indicated at the end of each result table in Annex I that the result obtained confirms that the named disinfectant is suitable for Defra approval, please contact disinfectant@apha.gov.uk to proceed with the approval.

You will need to sign a 'conditions of approval' letter and return it to the disinfectant approvals team at disinfectant@apha.gov.uk before your disinfectant can be added to the Defra approved disinfectants list.

We aim to list approvals within 5 working days of receipt of the signed 'conditions of approval letter'. The letter will provide you with the Defra approval labelling text that you are legally required to display on your product label prior to marketing the disinfectant as Defra approved.

You may not market your disinfectant as Defra approved until the name and details of the approval appear on the list

<http://disinfectants.defra.gov.uk/Default.aspx?Module=ApprovalsList> [SI](#)

Where it is indicated in the Table 2 above that the result obtained confirms that the named disinfectant is not suitable for Defra approval, you may submit a new application using the



DDA1 form available to download here <https://www.gov.uk/government/publications/defra-approved-disinfectant-application>

Should you have any questions relating to this report, please email disinfectant@apha.gov.uk.

Yours sincerely

Emma West

Defra Disinfectant Approvals Scheme Manager

Bacteriology | **Animal and Plant Health Agency (APHA)** | Email: disinfectant@apha.gov.uk

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Annex I

General Orders (Triple dilution).

Test results are obtained under laboratory conditions at The Animal and Plant Health Agency, using a test method accredited by UKAS to ISO/IEC 17025:2017 'General requirements for the competence of testing and calibration laboratories'.

Challenge pathogen	<i>Salmonella</i> Enteritidis (NCTC 13665)		
APHA sample receipt reference	SR812		
Disinfectant name	Acidex Foxigen Plus		
Inoculum/load	$\geq 1.0 \times 10^9$ cfu/ml		
Test temperature	+4°C±0.5		
Contact time	30 minutes ±10 seconds		
Interfering (soiling) agent	5% (w/v) Baker's yeast in WHO hard water.		
Neutraliser	Nutrient broth No. 2 + 5% Inactivated horse serum		
Comments	None		
*Disinfectant dilution	1:50	1:100	
Number of tubes showing growth (x/5)	0/5	1/5	
Acceptable number of tubes showing growth in order to pass** test	≤1/5	≤1/5	
***Recommended for Defra approval at the specified dilution? (Must pass test) Yes/No	Yes	Yes	

*One part disinfectant plus x parts water where 1 part disinfectant means either 1ml of liquid or 1g solid

** Product must indicate a 5Log₁₀ reduction in bacterial population including a 95% confidence interval in order to pass test

***This product is not Defra approved unless the name and details of the approval appear on the Defra Approved Disinfectants list http://disinfectants.defra.gov.uk/Default.aspx?Module=ApprovalsList_SI