



essential**hen**

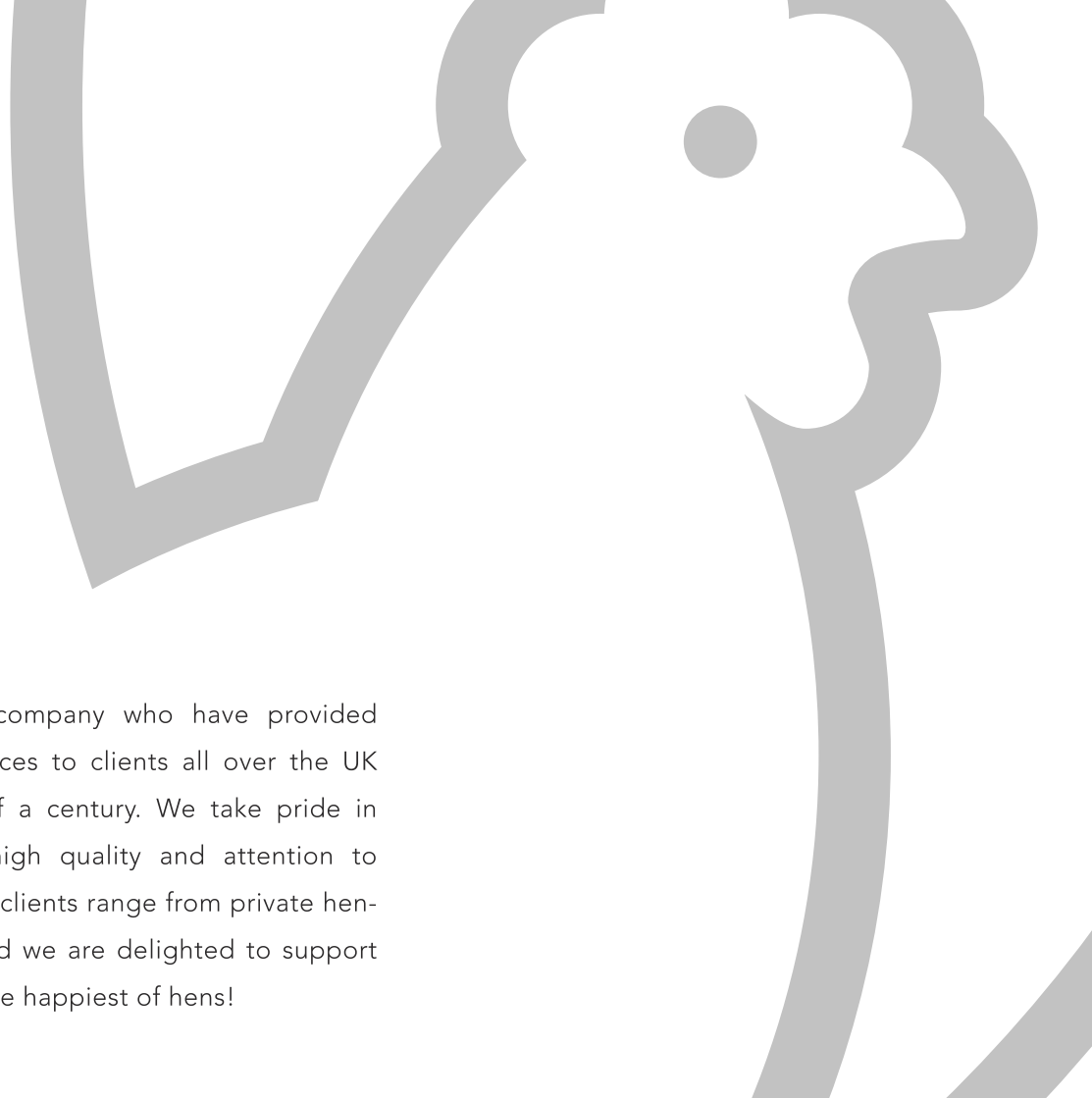
keeping
your
hens
happy



Happy Hens
Happy Farmers
Practical + Professional

About Us

We are a family-owned company who have provided superior poultry care services to clients all over the UK and Ireland for nearly half a century. We take pride in maintaining consistently high quality and attention to detail in our products. Our clients range from private hen-keepers to large farms, and we are delighted to support you in ensuring you have the happiest of hens!



THE RED MITE PROBLEM

Poor Health.
Lost Production.
Lost Profit.





FOSSIL SHIELD[®]

protects against red mites



Ultimate Treatment Strategy

pro ⚡ ⚙️ ●

Recommended minimum

Pre-flock application

Efficacy up to an average of **40 weeks**

Professionally applied using essentialhen equipment

pro farm ⚡ ⚙️ ●

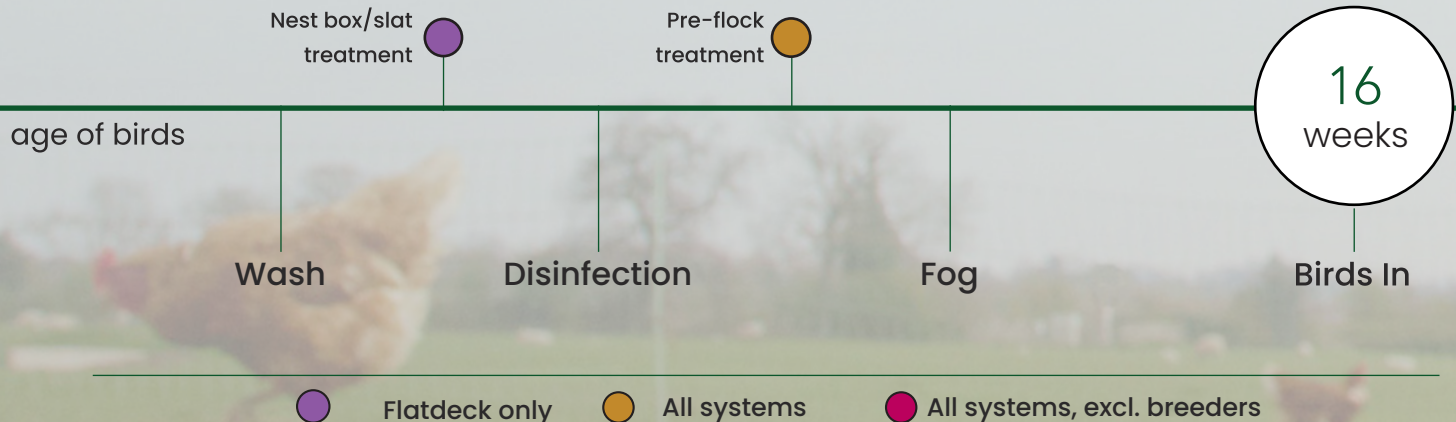
Enhanced biosecurity

Pre-flock application

Efficacy up to an average of **40 weeks**

Professionally applied with farm-owned **farmkit** system

Enhanced biosecurity as each farm has its own dedicated application equipment



pro farm +

Enhanced biosecurity + longer protection

Pre-flock application

Professionally applied with farm-owned **farmkit** system

Mid-flock treatment and top up applied by farmer

Efficacy over **65+ weeks**

Enhanced biosecurity as each farm has its own dedicated application equipment

40+
weeks

65+
weeks

80+ weeks

Drinking water Fluraliner

* Estimated duration, based upon average results across product trials and existing customers in typical flatdeck or multi-tier systems, actual results may differ. Depending on your treatment level, Fossil Shield® can last from around 40 weeks of age to the end of the flock cycle. Water line based red mite treatments such as Exzolt, ideally would take place later in the production phase.



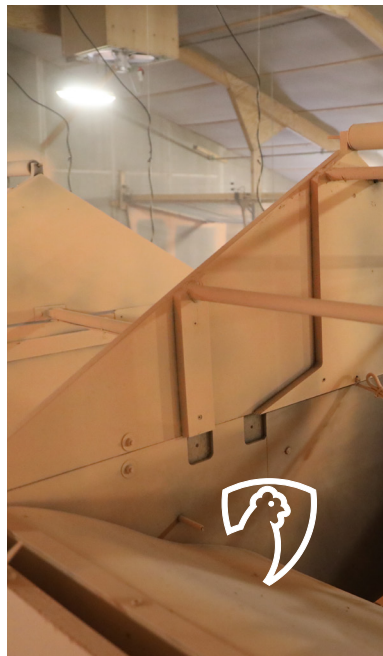


electro | pro

Residual
Protection

Physical
Mode

Long
Lasting





electro | pro



Fossil Shield® is a unique silica-based product that scratches red mites' outer waxy shell as they crawl through. This dries them out, controlling mite populations in a physical way.

Utilising electrostatic powder coating technology and expertly applied by our professional team, Fossil Shield® provides strong long-lasting residual protection and grip around routes and surfaces.

The specialised Fossil Shield® formula means that it is more robust than pure diatom in humid shed environments, reducing coagulation, retaining its coarseness and effectiveness for longer.



electro | farmkit



*available later in 2024



65+ weeks
Protection

Enhanced
Biosecurity

Farmer
Owned

Combined with the pre-flock pro treatment, farmkit is suitable for topping up and spot treatment via farmer application during production. This helps prolong the life of the protective Fossil Shield® layer to 65 weeks or later.



liquid l pro

*available late 2024

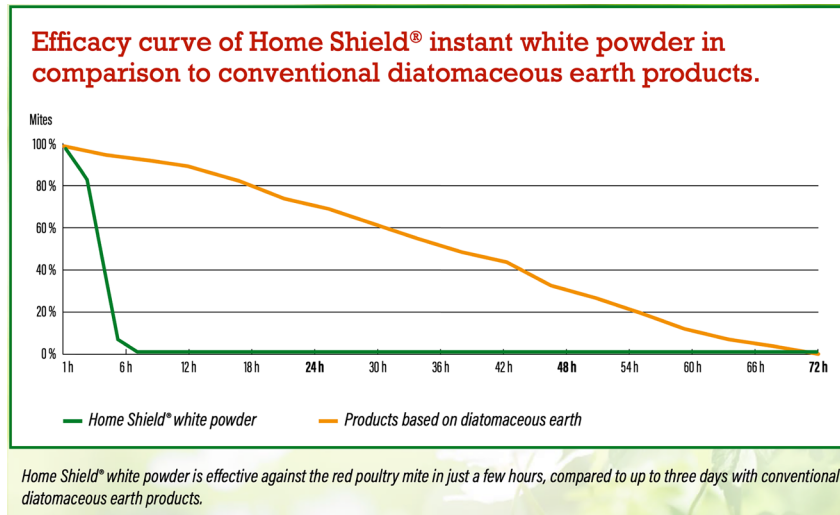




liquid I pro

Fossil Shield® White is a suspension liquid formulation suitable for broad spraying and is applied by our professional team.

The surface of Fossil Shield® White, once applied, resembles a rough mountain landscape where red mites have to travel much longer distances on their way to the hen. Due to the longer contact, the effect on the mites is much stronger.



Home & Smallholder Treatments

Home Shield[®], from Fossil Shield[®], is a strong adhesive liquid suspension, forming a residual protective chalky coating that dries out red mite.

500 ml trigger spray, 2.5 L Refill
Suitable for hen housing with 1 to 10 hens
Ready to use formulation
Residual long-lasting effect
Physically dries out red mite
Protects up to 2x longer compared to conventional diatomaceous earth products
Also adheres to oily surfaces
Easy to use
Available from chickenvet.co.uk



Network

Join our industry network to receive regular Fossil Shield® updates, and earn commission when successful new customers are introduced to the Fossil Shield® flock!

If you are interested in this or in becoming one of our approved application technicians please contact us.

Red Mite Academy

Keen to learn the latest in red mite prevention techniques? Register your interest in our red mite training academy!

Contact academy@essentialhen.com
or visit essentialhen.com/academy

Join The Flock

9,000,000 HENS

Across the UK and Ireland, Fossil Shield® protects over 9 million happy hens every year.

300 FARMERS

We have 300 farms using our Fossil Shield® pre-flock treatment. From large farms to smallholdings, our Fossil Shield products and services suit all needs.

25 YEARS

Our 25 years of offering Fossil Shield® treatment has taught us where to focus treatment and how to provide practical knowledge of red mite treatment strategies.

Regulations & Accreditations

UK

Organic Farmers and Growers
British Egg Industry Council
UK HSE
UK BPR

EU

ECHA
EU BPR
BaUA





essential**hen**

Essential Hen

PCS Poultry Services Ltd

Unit 29

Northwick Business Centre

Blockley, GL56 9RF, UK

+44 (0) 1386 701 812

farm@essentialhen.com

essentialhen.com

