Only Stalosan F attacks disease and ammonia at the source—killing infection-causing pathogens.

Multi-action Stalosan F kills barn pathogens to effectively protect pigs, cows, and poultry against infections and disease.
Harness the Power of our All-Natural Formulation

**Multi-Action Germicidal Power to Kill Bacteria at the Source**

Unlike simple drying agents and limestone-based products, Stalosan F kills pathogens and truly disinfects your barn. Its multi-action power:

- **Kills Pathogens**
- **Neutralizes Ammonia**
- **Lowers pH**
- **Keeps Barn Drier**

**Up to a Full Week of Protection in Your Barn**

The long-acting power of Stalosan F continues to eliminate the pathogen load in your barn and keep infections, diseases, and pH as low as possible for up to a full week. The long-acting protection reduces costly specific health issues such as:
- Swine dysentery
- Scours in piglets and calves
- Mastitis in cows
- Various infections in poultry
- And more

**Harness the Power of our All-Natural Formulation**

<table>
<thead>
<tr>
<th>Components</th>
<th>Effects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silicates</td>
<td>Absorb water and neutralize ammonia</td>
</tr>
<tr>
<td>Highly-reactive Copper Salts</td>
<td>Inhibit the metabolism and production of pathogens; inhibit urease, the enzyme responsible for ammonia production</td>
</tr>
<tr>
<td>Iron Oxidants</td>
<td>Bind to the surface to kill bacteria, viruses, fungi, parasites, and fly larvae</td>
</tr>
<tr>
<td>Phosphates/Sulfates</td>
<td>Bind water and neutralize ammonia; lower pH to inhibit pathogens; increase the germicidal action of copper and iron tenfold</td>
</tr>
<tr>
<td>Oils</td>
<td>Provide a clean scent; act as a repellant</td>
</tr>
</tbody>
</table>

Stalosan F is Backed by Both Independent and University Research Studies

**Bacteria**
- More than 100 independent studies have shown a high germicidal effect
**Fungi**
- More than 100 independent studies have shown a high antifungal effect
**Viruses**
- Studies have shown a high antiviral effect
**Parasites**
- Studies have shown efficacy against coccidias\(^1\) and round worm\(^2\)
**Insects**
- Studies have shown a high insecticidal effect on fly maggots\(^3\)
**Ammonia**
- Studies have shown a significant reduction in ammonia emission\(^4\)
**Dampness**
- Studies have shown significant drying effect\(^5\)
**Effect on Soil**
- Studies have shown improved soil quality with no negative environmental influence\(^6\)

Gentle enough to be used daily to weekly, as needed, in the presence of your valued animals

Does not result in bacterial resistance and can therefore be used continuously

Trusted by producers around the world for over 50 years with no side effects ever reported

\(^1\) MAFF, England
\(^2\) MAFF, England
\(^3\) MAFF, England
\(^4\) The Royal Veterinary and Agricultural University, Denmark
\(^5\) Lund University, Sweden
\(^6\) The Danish Institute of Agricultural Sciences Foulum

\(^1\) Lund University, Germany
\(^2\) The Royal Veterinary and Agricultural University, Denmark
\(^3\) Eurofins Steins Laboratory, Denmark
\(^4\) MAFF, England
\(^5\) The Royal Veterinary and Agricultural University, Denmark
\(^6\) The Danish Institute of Agricultural Sciences Foulum
In commercial swine barns, dairies, and poultry operations, keeping the environment free of disease-causing pathogens is a major challenge.

**Protection That Keeps Your Barn… and Your Animals… Healthy**

Apply Stalosan F after wet disinfectant has dried

<table>
<thead>
<tr>
<th>Simple</th>
<th>Allows for easy dispersion using a 3-way leaf blower or simple spreader</th>
</tr>
</thead>
<tbody>
<tr>
<td>Safe</td>
<td>Won’t harm the eyes or lungs of animals or humans</td>
</tr>
<tr>
<td></td>
<td>Can be applied while animals are in the barn</td>
</tr>
<tr>
<td>Convenient</td>
<td>For other animals, dust at any time</td>
</tr>
<tr>
<td></td>
<td>For laying hens, wait until evening and turn down lights before spraying</td>
</tr>
<tr>
<td>Effective</td>
<td>No need to alternate with other products to maintain efficacy</td>
</tr>
<tr>
<td>Efficient</td>
<td>Application amount: 1 lb/100 ft²; 50 g/m²</td>
</tr>
<tr>
<td>Flexible</td>
<td>For maintenance, apply once a week</td>
</tr>
<tr>
<td></td>
<td>In case of elevated moisture and/or pathogenic load, apply as needed</td>
</tr>
<tr>
<td>Adaptable</td>
<td>Supports your biosecurity efforts</td>
</tr>
<tr>
<td></td>
<td>Can be used as a dry disinfectant for boots before entering the barn</td>
</tr>
</tbody>
</table>