



# HabiGuard™

Facility Biosecurity for Dairy Farms

Animal Wellness Through

**OPTIMIZED HYGIENE**

A Product Overview

# Acepsis - HabiGuard™

## Why Choose HabiGuard™ Powder?

HabiGuard™ Powder is an advanced surface cleaner specifically designed to meet the unique biosecurity and hygiene challenges of dairy farms. Its innovative formulation penetrates deep into cracks, crevices, and porous surfaces, delivering superior sanitation and disease prevention. When activated by moisture, its dual oxidation process ensures powerful cleaning action.



### UNPARALLELED BIOSECURITY PROTECTION

- **Pathogen Control:** Reduces the spread of harmful bacteria and viruses on facility surfaces.
- **Enhanced Efficacy:** Activates in wet environments for deep cleaning where traditional products fall short.



### IMPROVES TRACTION AND SAFETY

- **Biofilm Removal:** Breaks down slippery biofilms laden with bacteria, making floors and walkways safer for animals and workers.
- **Anti-Slip Technology:** Enhances traction, reducing accidents in high-traffic areas like exit lanes, milking parlors, and breezeways.



### SUPPORTS ANIMAL WELLNESS

- **Cleaner Living Spaces:** Promotes healthier environments for calves and cows, minimizing disease and stress.
- **Odor and Fly Control:** Absorbs moisture in wet areas, reducing odors and fly infestations in calf housing.



### ENVIRONMENTALLY FRIENDLY

- **No Harmful NPEs:** Free of nonylphenol ethoxylates (NPEs), making it safer for the environment and compliant with stringent regulations.
- **Biodegradable:** Breaks down naturally, supporting sustainability.

# PRIMARY APPLICATIONS

## CALF HOUSING

### 1A. Bedding Base Treatment (indoor loose housing calves):

- Clean and sanitize the floor, sprinkle HabiGuard™ Powder, and cover with bedding.
- As wet areas form (near feeders, waterers), apply directly to extend sanitation and reduce odor.

### 1B. Calf Hutch Systems (single, dual, and multiple):

- Remove the previous calf organics and sprinkle HabiGuard™ prior to adding the bedding.

### 2. Maternity Pens:

- Absorbs moisture in wet areas, reducing odors and fly infestations.



## WALKWAYS AND TRAFFIC ZONES

- **High-Traffic Areas:** Removes biofilm and improves traction on breezeways, holding pens, and exit lanes.
- **Milking Parlors:** Removes biofilm and slipperiness from rubber mats and operator pits to ensure hygiene and safety.

## ENTRYWAYS AND BIOSECURITY ZONES

- **Personnel & Equipment Entrances:** Used as a powdered footbath at critical entry points, such as calf housing, maternity areas, or hospital barns entranceways, it creates an effective biosecurity barrier between these areas and the rest of the facility.



## DRAIN AND FLOOR CLEANING

- **Odor and Blockage Control:** Apply to smelly or slow drains, allowing it to sanitize and deodorize.
- **Floor Cleansing:** Ensures thorough sanitation of maternity areas, milk house floors, and other common spaces.

## ADDITIONAL USES

- **Powdered Footbaths:** For personnel, visitors, or cows transitioning between areas.
- **Wheeled Equipment:** Apply at barn entrances or feed lane crossings to reduce contamination risks.
- **Transport Devices:** Apply to the bottoms of calf-carrying or transporting equipment to stave off pathogen growth.



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## GENERAL INSTRUCTIONS

### 1. DRY POWDER APPLICATION:

- Sprinkle undiluted powder onto concrete, bedding floors, drains, and mats; anywhere biofilms could be present.

### 2. DOSAGE GUIDELINES:

- **Floors:** Use 2 – 4 oz. per square yard (68 – 135 g per square meter).
- **Biosecurity Barrier:** Apply 1/16 – 1/8 in. (1.6 – 3.2 mm) thick.

## ELEVATE YOUR BIOSECURITY STANDARDS



HabiGuard™ Powder is the ideal solution for dairy farms seeking to enhance facility hygiene, biosecurity, and animal wellness. Its versatility, effectiveness, and safety make it a must-have for modern farming operations.

Contact us today to learn how HabiGuard™ Powder can transform your biosecurity practices and protect your herd's health.



**For more information, call Acepsis® or your local representative.**

ACEPSIS®, LLC is an animal health based company that is focused on the development of state-of-the-art animal hygiene technologies. Our Company's mission is to apply innovative animal hygiene technologies into the agricultural and veterinary market sectors.