ENVIREX

Highly absorbent hygienic bedding powder for dairy cows, pigs, poultry and horses

Envirex contains a unique combination of 2% w/w of the proven biocidal product Virex in a base powder formulation comprised of mineral desiccants and essential oils specifically designed to maintain a dry, healthy environment for all types of livestock animals.

The Base Powder formulation is comprised of ingredients which;
- Ensure longevity of the product even under high humidity conditions
- Do not paste up to form clumps after drying
- Reduce greasiness in animal accommodation, aiding in promoting a non-slip environment.
- Have a greater absorptive capacity than that of any other clay.
- Help prevent the skin from drying, keeping it supple and less likely to suffer from lacerations.

THE BIOCIDAL PRODUCT – VIREX

Virex is a peroxygen based, powdered, broad-spectrum disinfectant, which independent laboratory testing has shown to be effective against major viral, bacterial and fungal pathogens.

ENVIREX – PROPERTIES

In independent laboratory testing, Envirex outperformed six major competitors in terms of absorbency. Envirex has been shown to absorb more than 130% of its own weight, which is double that of many competitor products, and nearly 3 times more absorbent than lime.

Figure 1 (right). Absorbency curves for Envirex versus Lime and a number of other market competitor products (Liquid absorbency characterisation performed via a Gravimetric Absorption Testing System).
APPLICATIONS

Dairy Cows
- Keeping housing dry reduces the risk of infections. Envirex absorbs moisture and helps to keep housing dry, minimising the potential microbial bioburden.
- Keeping floors drier will help reduce hoof problems. Furthermore, Envirex could have potential for use as a dry disinfectant footbath to improve hoof hygiene.

Poultry
- Envirex helps keep litter dry around drinkers and feeders, which encourages chicks to eat and drink.
- Can act as a dry disinfectant, as part of an overall biosecurity programme aimed at reducing and minimising Campylobacter levels.

Pigs
- Envirex should be applied to the mats and floor area to improve hygiene and reduce moisture in the environment. This ensures a rapid drying of piglets and minimises heat loss. Drying minimises the potential bacterial challenge, thereby benefiting survival, growth and development.
- When moving piglets to the growing unit, a light dusting of Envirex will calm the piglets and make all the piglets smell the same – reducing stress, aggression and biting.

APPLICATION RATES:

- For General use: Apply at 50g/m²
- Dairy cubicle: Apply 100g/cubicle at least twice a week
- Breeding house: Apply 100g/sow/day
- Pre-farrowing: Apply 250g/sow/day
- Piglet dipping: Apply 25g/piglet
- Farrowing area: Apply 30-50g/m² as required
- Nursery area: Apply as required
- Transport: Apply a light dusting over piglets and equipment

Pack Size – 20 kg

USE BIOCIDES SAFELY. ALWAYS REFER TO THE PRODUCT LABEL AND SAFETY DATA SHEET

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