RSG_______ GUARDIAN

Soil-derived microbes and metabolites naturally break down the proteins, salts, and other materials found in urine and fecal matter that cause unpleasant odors such as ammonia.

By competitive exclusion, RSG Guardian reduces the pathogen load.

Use in stalls, kennels, show-barns, aviaries or anywhere animals are housed.

What is Competitive Exclusion?

This category is based upon the principal of limiting the available space for pathogenic bacteria to settle because the space is already taken up by beneficial bacteria. This results in less incidence of illness from Salmonella, E. coli, etc.

Competitive exclusion is also attributed with the reduction of morbidity and mortality among other detrimental health factors in Poultry production systems.













ACTIVE INGREDIENTS

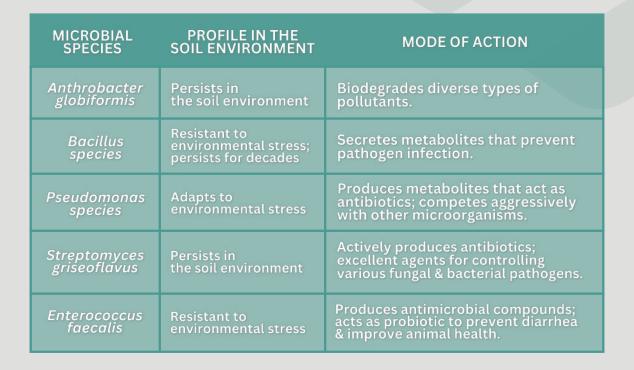
LIQUID FERMENTATION PRODUCTS OF:

Arthrobacter globiformis Bacillus amyloliquefaciens Bacillus licheniformis Bacillus pumilus Bacillus subtilis Enterococcus faecalis Pseudomonas fluorescens Pseudomonas putida Streptomyces griseoflavus

Minimum 10 million CFU/ml

THE SCIENCE BEHIND RSG GUARDIAN

USE THE POWER OF NATURE TO SAFELY AND QUICKLY IMPROVE CONDITIONS IN AREAS WHERE LIVESTOCK IS HELD.



RSG Guardian contains a proprietary blend of several Bacillus species. Bacillus species are gram positive bacteria, form endospores in the environment, and are resistant to radiation, desiccation, high temperatures, chemical disinfectants, and nutrient stress. This provides a competitive advantage over many gram-negative non-endospore forming bacteria, sensitive to environmental stress, such as: Escherichia coli, Fusobacterium necrophorum, and Dichelobacter nodosus.