

LITTER MAGIC



○ *Ammonia Control*

Reduces the measurable levels of ammonia concentration generated from litter, protecting animals and humans from harmful gases.

○ *Litter Conditioning*

Improves the quality of chicken litter by reducing moisture, ammonia levels, and pathogens, providing a dry and comfortable place to raise your birds.

HELPS REDUCE:

- ✓ **Ammonia**
- ✓ **Blindness**
- ✓ **Respiratory Challenges**
- ✓ **Foot Pad Issues**



LITTER MAGIC



WHAT IS LITTER MAGIC?

Litter Magic carries a triple "O" NFPA Rating. Litter magic is a consortium of microbes designed to assist in the manure management of dairy, beef, swine, turkeys, and poultry as well as specialized animal husbandry species. This product utilizes the digestion abilities of special bacteria and natural enzymes cultured for their ability to digest organic matter quickly, efficiently and without odor. These strains will work both in the presence of oxygen as well as in its absence. The natural enzymes quickly break down proteins, starch, carbohydrates, animal, and vegetable fats & oils as well as paper.

The composition of Litter Magic includes a unique micro-nutrient enriched carrier to provide accelerated germination and growth. Stable bacteria spores enhance shelf life and guarantee microbial concentration. Spore-form allows it to resist chlorine, disinfectants, and high-water temperatures.

Considering the attributes of Litter Magic in the digestion of organic materials, this consortium of bacteria proves to be a multi-functional/use means of preconditioning livestock manures in advance of field application. Litter Magic accelerates the transition of raw organics into plant available nutrients reducing the stress on depelting indigent soil microbial bacteria. This process of preconditioning raw organics is not limited to poultry litter, livestock beddings, forage, and feed wastage.

The organic digestive ability of Litter Magic bacteria has decreased the time required to compost whole livestock carcasses in mass to include the bones, viscera, hide, feathers, and bulking materials. In the interest of on-farm bio-security measures, the ability to dispose of animal / poultry carcasses at thermophilic temperatures at accelerated rates of decomposition decreases the exposure to trafficked disease while allowing for a field ready, rich nutrient by-product

Litter Magic will reduce the measurable levels of ammonia ppm generated from litter after one application for an entire grow-out season significantly reducing flock mortality. In the reduction of ammonia, reduction of chick death loss due to blindness, respiratory infections, and foot pad issues are noted.



Better Biosecurity
218 Evergreen Dr.
Lena, IL 61048
info@betterbiosecurity.com