



## Whole House Health Solution

Binds Ammonia | Forms Biological Barrier | Dries Litter Beds | Non-Corrosive

*Litter Life* is a patented liquid formula specifically designed to bind ammonia and reduce harmful bacteria in poultry litter. *Litter Life* is non-corrosive and safe to use. It does not employ the use of toxic chemicals such as alum and sodium bisulfate that our competition utilizes.

*Litter Life* is formulated with a patented, carbon-rich, microbial accelerator which significantly increases the metabolic rate of microorganisms. This patented formula acts as a natural catalyst and chelating agent. As well as enhances the cationic exchange capacity of the microorganisms in the litter beds of poultry houses thus providing great decomposition to the litter.

*Litter Life* contains a blend of microbial strains which have been

scientifically developed to cope with difficult compounds present in poultry litter beds. Once applied, *Litter Life* immediately begins to convert ammonia to ammonium nitrate, keeping it from your flock and benefiting crops when the litter is applied for agricultural purposes later. After bird placement, *Litter Life* will decompose poultry waste rapidly and reduce the presence of pathogenic microorganisms through a process called competitive exclusion.

*Litter Life* is non-corrosive and will eliminate odors and harmful microorganisms without damaging valuable equipment.

Stop settling for acid products that simply lower the Ph and start using a solution that improves your environment and your flock.

- Non-corrosive, safe on all equipment
- Easy to apply liquid formula
  - Keeps litter dry
    - Reduces mortality rate
    - Helps birds maintain body heat
    - Helps eliminate litter bugs
    - Reduces condemnation rate
    - Increases feed conversion rate
    - Increases average flock weight
- Binds Ammonia!
  - Produces clean air
  - Lowers propane costs
  - Lowers exhaust fan costs
- Beneficial biology reduces harmful microbes
- Helps protect against illnesses
- Reduces “caking” in litter which makes clean out and spreading less labor intensive
- Non-toxic, non-hazardous, harmless to animals and humans
- Simple to apply - spray on a whole house in just minutes.
- Amazing odor abatement qualities
- Less shavings because they stay dry
- Continues to work flock after flock



Developed in partnership with the U.S.  
EPA “Design for the Environment”

# LITTER LIFE

## BIOLOGICAL BARRIER

Two species competing for the same resources cannot coexist. When one species has even the slightest advantage, the one with the advantage will dominate long term.

We have formulated a wealth of dominate micro-biology in *Litter Life*. This consortium has proven to effectively dominate harmful bacteria such as E. Coli.

This biology feeds on the resources in the litter bed, thereby rapidly decaying and composting the litter. One of the many beneficial by products is the conversion of ammonia into ammonium nitrate.

## EASY TO APPLY:

**Step 1:** Seal the house after the flock is removed to maintain higher temperature. Microorganisms are more effective in warmer temperatures. Ventilate prior to re-entry for service, or if moisture begins to condensate in the house.

**Step 2:** Immediately after de-caking, and BEFORE new bedding is added, apply *Litter Life* at a rate of 5.5 liters per 250 square meters. For each liter of concentrate used, dilute in at minimum of nine liters of water. After diluting, wait 30 minutes before applying. Any liquid sprayer system can be used for application. A spray applicator with a boom span can complete treatment in less than 10 minutes in most cases. Uniformly cover the entire surface of the litter bed.

\*\* Ideally seal the house after application for at least 24 hours.

\*\* Follow your normal ventilation program before and after bird placement. After two cycles of treatment you will likely be able to reduce ventilation run time.

*Litter Life* is flexible and safe. It can be applied along side live birds.

**US Patent No.: 6,656,723 B1**

Available in 30 gallon (113 liter) barrels, 55 gallon (208 liter) drums or 250 gallon (946 liter) totes. Call for pricing

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