



Poultry Guard® Liquid Litter Amendment

Poultry Guard® Liquid is an acidified aluminum sulfate litter amendment that effectively controls ammonia in poultry houses. Poultry Guard® Liquid is custom-applied by professional applicators two to four days prior to bird placement for immediate and extended ammonia control.



Recommended Application Rates



SUMMER

20-25 gallons
PER 1,000 SQ FT



WINTER

25-50 gallons
PER 1,000 SQ FT

Note: use the higher rate if windrowing or applying to disease challenged flocks.



POULTRY GUARD® LIQUID LITTER AMENDMENT

Pre-application Procedures

1

Close house immediately upon bird removal to retain litter temperature and drive off ammonia and moisture.

2

Run minimum ventilation to remove ammonia and moisture from house.

3

Manage litter according to integrator guidelines (decaking, windrowing) within 48 hours of bird removal.

4

DO NOT till or overwork litter to powder-like consistency.

5

Litter should set undisturbed for at least three days prior to application.

6

Schedule application 2-4 days before placement.

7

Exhaust ammonia from house before application by running two tunnel fans. Doors should be open with lights on and tunnel fans running upon applicator arrival.

Post-application Procedures

1

Close house and run minimum ventilation.

2

Drop brooding curtains as soon as possible.

3

Prepare house for chick placement and preheat per integrator guidelines.

4

Run minimum ventilation during preheat.