

5 STEPS TO MAXIMIZE PLT® LONGEVITY IN BROILER HOUSES

Proper litter management is critical to reduce ammonia challenge and to maximize the effectiveness and longevity of PLT®. It is strongly recommended to NOT till litter because this increases ammonia release.

1

Close house(s) up tightly after movement, and decake/manage litter as quickly as possible. Ventilate only if condensation forms.

2

Turn heaters on 48-72 hours prior to bird placement to properly cure litter and prepare for brooding. Ammonia volatilization and moisture release will increase as temperature increases.

3

15 minutes before PLT® application, turn on fans and open inlets, tunnel inlets or curtains*. Once ammonia gas is exhausted, turn fans off and close inlets or curtains.

*You will only lose air temperature, not core floor temperature.

4

PLT® pre-placement application rates for ammonia control and pH manipulation:

100-175 lbs./1,000 sq. ft. of floor space ®

Special circumstances may require higher application rates for longer ammonia suppression, particularly for short downtime between flocks. Consult your JHAg representative for additional support.

5

Begin minimum ventilation 2-4 hours prior to chick delivery or per integrator guidelines. Manage ventilation to keep humidity between 50-70% to maintain proper chick hydration and to prevent litter from becoming too wet or too dry.



Download the PLT® pHacts mobile app for more insights on application.

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