

# 10 TO PROPER PLT<sup>®</sup> ACTIVATION FOR BROILER HOUSES

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 before PLT<sup>®</sup> application to purge ammonia. Ammonia volatilization only begins once the core litter temperature is above 85°F.

3

15 minutes before PLT<sup>®</sup> application, turn on fans and open inlets or curtains.

\*You will only lose ambient temperature, not core floor temperature.

4

Once gas is exhausted, turn fans off and close inlets or curtains.

5

PLT<sup>®</sup> 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.

6

One hour before chick delivery, measure humidity. Turn on timer fan, adjusting time to keep humidity within ideal ranges.

7

Do not let humidity go below 50%.  
Do not let humidity go above 70%.

8

Increase time to decrease humidity, decrease time to increase humidity.

9

Once the birds are in the house, humidity will rise gradually, so it is important to check humidity every time you enter your house.

10

Proper litter management during each flock is critical to maximize product effectiveness. It is strongly recommended to NOT till litter, especially with antibiotic-free programs.



Download the PLT<sup>®</sup> pHacts mobile app for more insights on application.

30354 Tracy Road, Walbridge, Ohio 43465-9792  
888.858.4425 • [www.JonesHamiltonAg.com](http://www.JonesHamiltonAg.com)

