Hy•D® Dry A Tool for Improved Poultry Production



HY•D® DRY WATER-SOLUBLE

HY•D[®]Dry is a water soluble vitamin *D metabolite* supplement for use in *chicken* and *turkey drinking water*.

Guaranteed Analysis Description: Per Pack

Ingredients: 25-Hydroxyvitamin D3, vegetable oil, mono- and diglycerides, silica, BHT, citric acid

DIRECTION FOR USE

For layer, layer breeder, broiler and broiler breeder supplementation, mix 1 pack of HY•D® Dry to 2 gals. of stock solution, when using water proportioners that delivers 1 ounce per gallon of water.

For turkeys and turkey breeder supplementation, mix 3 packs of HY•D® to 4 gals. of stock solutions, when using water proportioners that delivers 1 ounce per gallon of water.



Net. Wt. 4 oz. (113.5gm)

Manufactured For:

Clear View Enterprises-LLC

Tontitown, AR. 72770

Storage: Store at room temperature (59°-86°F)

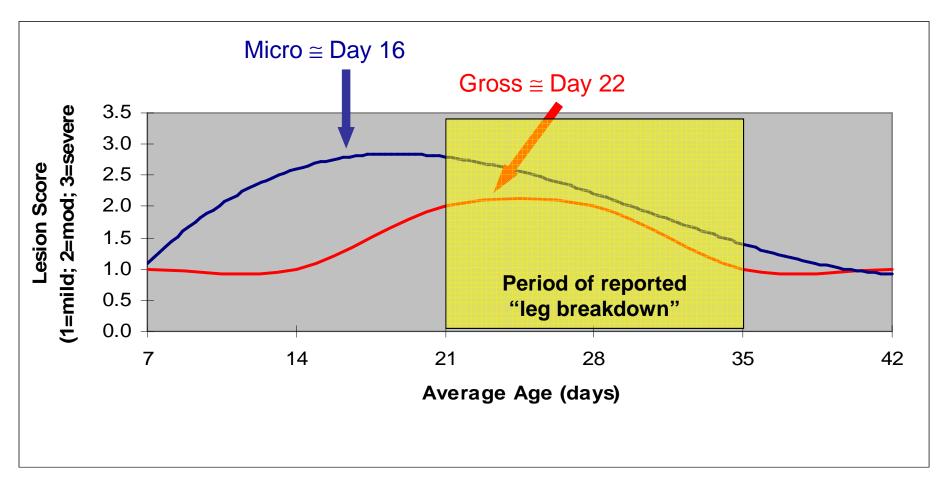
For use in poultry water systems only; Use only as Directed

Objectives ...

- Keep 'em up on their legs!
- Prevent rickets & metabolic bone disease
- Prevent post-enteritis leg breakdown
- Improve livability & performance
- Enhance bird welfare
- Reduce wastage & down-grades at processing





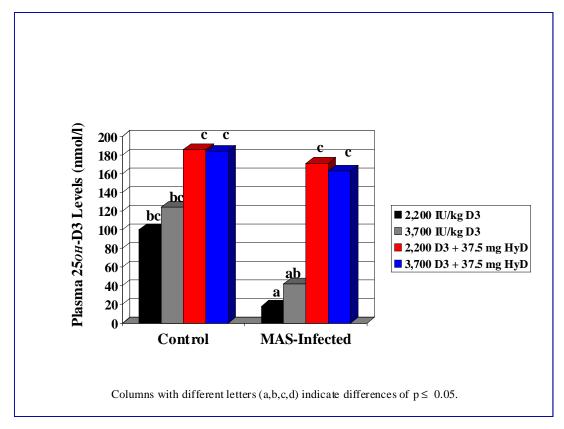


Typically enteritis occurs 10 to 21 days prior to onset of "leg breakdown"





Benefits of Rovimix Hy-D® During Enteric Disease



Rovimix $Hy \bullet D^{\otimes}$ increases the blood levels of 25-OH D3 in a bird during times when enteric disease causes malabsorption of nutrients, particularly fat-soluble vitamins. The objective in this study was to demonstrate the differences of vitamin D_3 and $Hy \bullet D^{\otimes}$ in Hybro-G broilers infected with an intestinal homogenate obtained from birds in a MAS-infected flock.





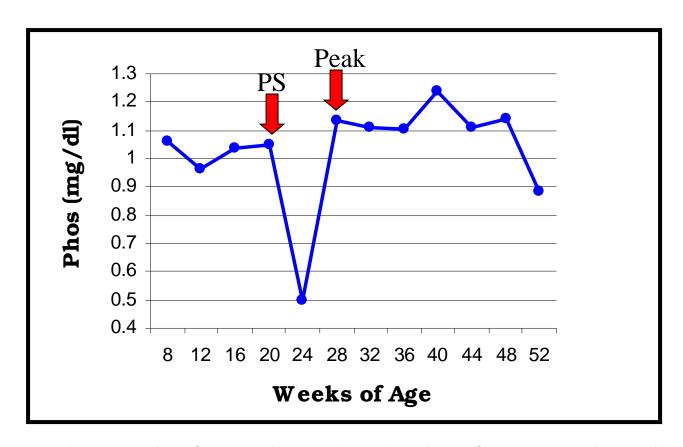
Objectives ...

- Build a pullet with a good frame!
- Reduce early lay mortality!
- Improve hatchability!
- More eggs / chicks...
- Improved ROI





Plasma phosphorus plummets in early lay - SDS

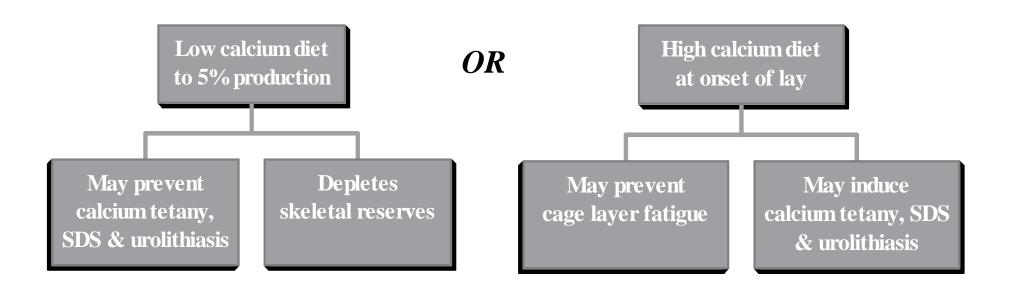


"Phytase Supplementation for Rearing and Production of Heavy Strain Broiler Breeders"

Haitao Li, Wallace D. Berry, Joseph B. Hess, Roger J. Lien, David A. Roland, Suzanne S. Oates
Department of Poultry Science, Auburn University

The Calcium Dilemma

dilemma = a predicament defying a satisfactory solution



BUT

Hy•D® helps reduce early lay mortality due to metabolic causes and solve the dilemma

Hy•D® Dry Recommended Uses (Broilers Breeders)

- Develop a K-I-S program!
- Starting baby breeder chicks
- Times of stress particularly during enteric challenge (usually Weeks 3-6), heat stress or reduced feed intakes.
- Hens from PS through peak production
- Shell quality problems?
- Provide daily?
- Mixing with other compounds? Okay

