

Protecting your workforce



As many producers are aware, red mite can severely impact bird productivity and health. However, Andrew Collins, a free-range egg producer from Shropshire in the UK has found that the disease can also cause health issues for workers.

"It is often forgotten that red mite can cause irritation to people. Publicity usually focuses on the consequences of the parasite to birds, which is why many producers will try to reduce the burden. However, it is important to remember that treating birds will also benefit your workforce as it can prevent red mite from spreading to people," says Andrew.

When workers come into contact with infested birds, or sheds, the red

mites can crawl onto workers leading to irritation which can cause dermatitis and other skin conditions. With this, there is then also a greater risk of spreading the mite from shed-to-shed and to other sites.

"To prevent red mite spreading to other sheds it is particularly important to treat for the parasite, as you could end up bringing red mite into an environment that was red mite free, causing a costly infestation."

When it comes to red mite treatments, Andrew selects his products carefully to make sure they deliver excellent results, improve bird productivity, and do not affect his workers.

"I am very risk aware, so I will avoid using treatments which may be harmful to those applying them. Similarly, I will use easy to apply products to make sure the workforce spends as little time as possible treating for red mite," adds Andrew.

"From my experience I have found that using EXZOLT, which is administered through the drinking water, minimises the need for my staff to spray chemicals which can be unpleasant. Another benefit of EXZOLT is that because it is easy to administer, it is not time consuming to apply," concludes Andrew.

msd-animal-health.com



Chore-Time's new KONA VI poult feeding system has a unique open-style design with a green centre cone that makes feed highly visible and helps attract young birds. The sloped sides of the cone also keep turkeys from getting inside the pan and soiling the feed. The feeder works with all types of feed and helps prevent clumping and bridging. With its ultra-low pan height and patented scalloped edge, the KONA VI feeder provides easy access for turkey poults. Turkey producers can flood pans with feed to attract young poults, then raise the pans using one of three settings to control the amount of feed delivered.

choretime.com

Cage-free egg production in Asia



With increasing demand for cage-free eggs in Southeast Asia, Hy-Line distributor and major global player, Charoen Pokphand Foods Plc (CPF), has chosen the Hy-Line Brown for their cage-free egg production in Thailand.

CPF is using Hy-Line Brown due to its all-around egg quality, exemplary Haugh unit, which is above 90%, and superior eggshell quality.

The birds are kept to 72 weeks of age, as recommended by Thailand's Egg Board. CPF's current capacity of 20,000 birds each in three layer houses produces a sufficient supply of cage-free eggs to meet the needs of their customers. The company remains poised to increase production for future demand from consumers and the food industry.

hyline.com

Homogenous minerals



One of the main challenges in feed production is the low inclusion of essential nutrients like minerals. This inclusion can be so low that distributed feed may not be homogenised and, as a result, animals will not get all the nutrients they need.

Providing the greatest homogeneity in feed is the latest development and newest generation of multi-mineral products from Pancosma – B-Traxim All-in-One.

As with all products in the B-Traxim range, the use of glycine as a ligand provides pure metal glycinates with high levels of trace elements, which are easy to handle, dust-free and also provide optimal distribution in premixes and feed.

These criteria are important for the safety of operators, to optimise the

quality of the product, to limit contamination and to provide better homogeneity of the trace elements.

Pancosma's advanced R&D has made it possible to specify the chemical structure of the B-Traxim range and also demonstrate the stability of the organic bond at different pH.

pancosma.com

Focusing on processing



During the growing stage of the bird, every effort must be made to provide a quality feed. It is an investment for the future. That was the remark made by Dr Fernando

Navarro, commercial technical assistant for Hy-Line International, during his presentation on Improving Egg Shell Quality in Layers at the la Cumbre Avícola Latinoamericana (Latin American Poultry Summit) held during the recent 2020 International Production and Processing Expo.

Fernando emphasised that obtaining good egg quality in layers is related to the growing performance of the hens.

He observed that it is very important to achieve the maximum weight of the bird in the growth stage.

He also stressed the importance of water quality, recommending that chemical and physical water analysis be conducted at least twice a year.

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