

Comprehensive Solution for CRD & CCRD

# AMULET-CQR

Control & Quench of Respiratory Mycoplasmosis



## COMPOSITION:

- ✦ Nanoencapsulated Phytoextract - 76 %
- ✦ Silica nanoparticles - 7 %
- ✦ Zinc nanoparticles - 15 %
- ✦ Copper nanoparticles - 2 %



## THE CHALLENGE

- ✦ Respiratory diseases are one of the biggest health challenges faced by poultry producers worldwide, with numerous virulent pathogens, both viral and bacterial and often seen in combination, threatening the industry's flocks.
- ✦ Chronic respiratory disease is one of the most common respiratory diseases of poultry.
- ✦ Chronic respiratory disease (CRD) occurs when birds that are infected with *Mycoplasma gallisepticum* are stressed.
- ✦ *M. gallisepticum* can reside in a flock with few indications of its presence until the flock or individuals in it are stressed sufficiently to show signs of respiratory disease.

## THE SOLUTION

- ✦ **AMULET-CQR** is a novel combination of nanoencapsulated phytoextracts, Nano silica, nano zinc and nano copper possessing bronchodilator, antitussive, expectorant & decongestant properties and can kill mycoplasma and other poultry respiratory viral pathogen.
- ✦ **AMULET-CQR** is useful for prevention and treatment of Chronic Respiratory Disease (CRD), Newcastle Disease (ND), Infectious Bronchitis (IB), Avian Influenza (AI), Infectious Laryngotracheitis (ILT), Infectious Coryza (IC) and associated symptoms viz cough, sneezing, nasal discharge, tracheal rales, gasping, unthriftiness etc.

## DOSAGE:

**BROILER** (For Prevention)

On 18<sup>th</sup> – 19<sup>th</sup> day - 5 ml per liter water | On 23<sup>th</sup> – 24<sup>th</sup> day - 5 ml per liter water

**BROILER** (For Curation): 10 ml per liter water for 3 days

**LAYER & BREEDER** (For Prevention) : After 4<sup>th</sup> week - 5 ml per liter water

**LAYER & BREEDER** (For Curation): 10 ml per liter water for 3 days

