

Respiron[®] Liquid

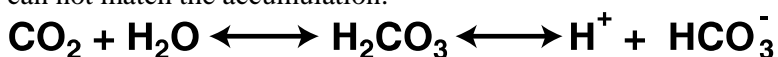
Alkalizers, Urinary Acidifiers, Buffers and Aminonitrogen

Contents:

Respiron contains alkalizers, urinary acidifiers, buffers and aminonitrogen.

Description:

Accumulation of mucous in the alveolar spaces and air passages causes blockade in gaseous exchange *leading to* severe discomfort & reduced rate and depth of breathing. The genetic make-up however, will not allow the birds to slow their metabolic rate accordingly. High energy diets also continue to demand more of oxygen for energy derivation producing CO₂, the excretion of which can not match the accumulation.



Due to these reasons, the balance of the above reaction is upset, resulting in Respiratory Acidosis.

This may lead to

- Greater respiratory distress
- Discomfort
- Drowsiness
- Poor resistance
- Low productivity
- Poor performance

Supporting the host system & restoring its balance is critical for the improvement of this condition.

Respiron contains -

- *The alkalizers* that help to break up the H₂CO₃ (carbonic acid) and release excess CO₂ (carbon dioxide) out.
- *Urinary acidifiers* fight the acidosis that has already set in by excreting out more of acid ions.
- *Buffers* play a potent supportive role in restoring the ionic and pH balance of the body.
- *Aminonitrogen* liquidizes and clears the mucous cloggings, brings about urinary acidification and also helps in breaking down the accumulated H₂CO₃ to expel out more of CO₂.

Indication:

In poultry, during respiratory distress as in chronic respiratory disease (CRD), coryza and respiratory disease complex (RDC).

Benefits:

- Improves respiration
- Reduces CO₂ accumulation
- Enhances oxygen availability for metabolic reactions
- Ensures faster recovery
- Reduces the treatment cost
- Increases resistance of the birds by virtue of high power of biological oxidation

Dosage & Administration:

Treatment: 1 ml per liter of water for 4 days with prescribed antibiotic. Continue for 3 days after withdrawing antibiotic for better result.

Prevention: 0.5 to 1 ml per liter of water for 3-5 days.
or as directed by the Registered Veterinary Doctor.

Precaution:

Store in a cool dry place, protect from light and keep out of the reach of the children.

Pack Size:

100 ml & 1 Litre.