

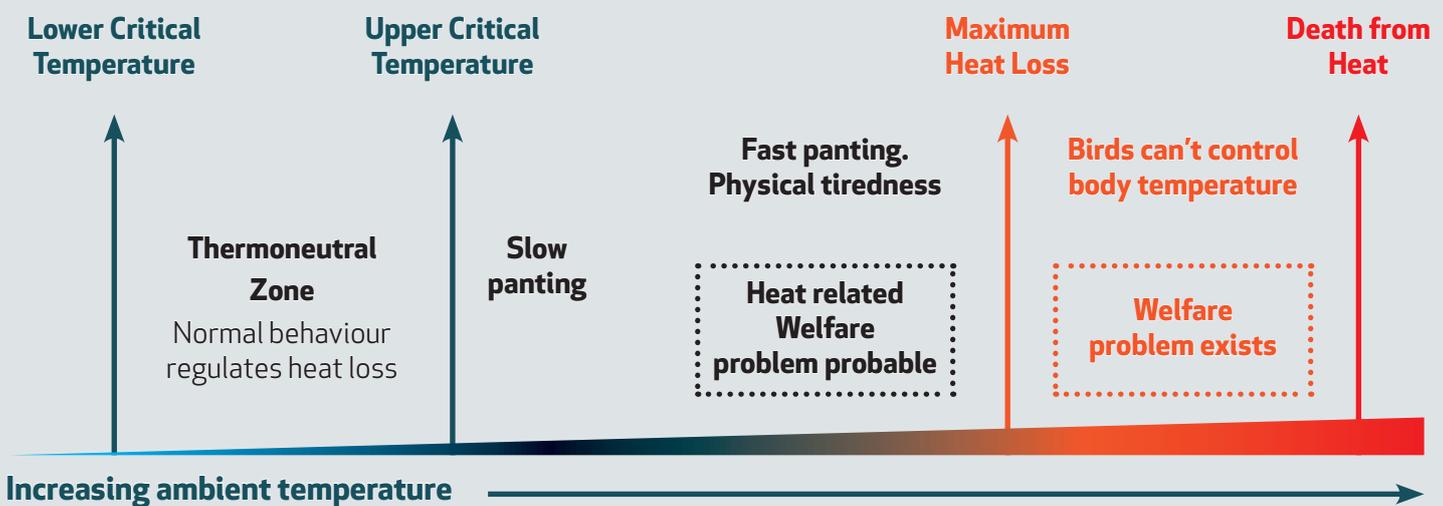
Managing Heat Stress in Poultry



What is Heat Stress?

Birds are 'heat stressed' if they have difficulty achieving a balance between body heat production and body heat loss. This can occur at all ages and in all types of poultry.

The diagram below shows the effect of heat stress on poultry as the ambient temperature increase beyond the Thermoneutral Zone.



How can I support birds through a heat wave?

Whilst environmental controls play the predominant role in managing heat stress, targeted use of specific supplements are essential in supporting the bird through this period.



Available in:
5L, 25L, 220L & 1000L

Agrivite Vitalyte

A liquid nutritional supplement, specifically formulated to provide an efficient and cost effective way of alleviating the effects of heat stress in poultry.

- Electrolytes** - to simulate water intake and compensate electrolyte losses due to dehydration
- Betaine and Glycine** to support the absorption of water and electrolytes and to help stabilize the osmotic pressure in cells.
- Energy** - Reduces the recovery time of the animal in periods of stress
- Vitamin C** - Supports maintenance of the birds internal body temperature by helping facilitate the response to higher ambient temperatures. Limits and alleviates the metabolic sign of stress and improves immunity.