



**Support water
consumption and
hydration**

**Help normal
immune function**

**Electrolyte
maintenance**

**Supports maintenance
of internal body
temperature**

AviCool

A complementary liquid feedstuff to help reduce the effects of high ambient temperatures on performance in broilers, layers and game birds.

**Energy
Betaine
Proviox
Sodium chloride
Potassium
Vitamin C**

Objectives:

- Encourage water consumption.
- Supply vital electrolytes.
- Support optimum hydration.
- Maintain condition during high ambient temperatures.

Product Indications:

- Following transport or reduced water availability.
- During excessive fluid/water loss.
- Prior to and during extremes of temperature in excess of 25°C to help birds acclimatisation.

Technical Interest:

Hydration: Maintaining optimum hydration in chicks and adult birds helps support digestion, feed intake and electrolyte status. It is particularly important in day old chicks to help ensure a good start.

Electrolyte maintenance: Optimum growth and digestive function rely on ionic salts to maintain metabolic function, blood pH and adequate water absorption/retention.

High temperatures: Combined with high humidity, this can directly affect performance. Supporting water consumption and supplying salts with vital vitamins may help balance the effects. Lessening the incidence of behaviours like wing spreading and panting.

Secondary effects: It is important to maintain normal digestive activity to support healthy digestion and availability of nutrients.



For Poultry

AviCool

When to apply:

✓
3 days
chick
arrival to
farm

✓
3-5 days
during periods
of challenge when
dehydration is a
risk

✓
2-3 days
prior to
temperature
rises above
25°C

✓
2-3 days
high ambient
temperatures
>30°C
(increased dose rate)

A complementary liquid feedstuff to help reduce the effects of high ambient temperatures on performance in broilers, layers and game birds.

Benefits:

- Supports welfare during high ambient temperatures.
- Helps maintain FCR and weight gain via optimum hydration.
- Product cost effectively applied as required.
- Pro-active application to help acclimatisation to large variations in environment temperature.
- Support water consumption to help hydration.

Application:

Add 1,000ml of **AviCool** liquid to 1,000 litres of clean drinking water, when environmental temperatures are at risk of exceeding 25°C. Increase to 1,500ml per 1,000 litres when temperature exceeds 30°C. Ensure Dosatron™ stock solution is calibrated for appropriate uptake.

No manual stirring is required. Product can be used as standard management practice or during individual cycle cases of digestive stress according to the discretion of the farm manager. To maintain drinking lines and water quality, any water application should be followed with a suitable 1:50,000 dilution of sanitiser.

Storage:

Store in cool and dry place away from direct light. Keep away from children.

Shelf Life: 24 months from date of manufacturing.

Pack Size: 5L Jerrycan.



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