

KemTRACE® Chromium

A highly bioavailable, organic source of chromium-propionate, which provides a vital energy boost to poultry. KemTRACE Chromium helps your birds to overcome nutritional challenges when exposed to stress, supporting an optimal production and profitability



MODE OF ACTION

- A unique chemistry for high efficacy
- Optimizes the activity of insulin receptors in the cell walls, promoting a higher intracellular glucose uptake, thus increasing the mobilization of blood glucose into tissue for enhanced cellular energy and function
- Reduces corticosteroid hormones in stress conditions, improving immune response
- Mitigates the negative effects of heat stress on bird performance



BENEFITS

- Improved health as seen in enhanced immunological responses and serum lipid metabolism under heat stress challenge
- Increased performance
- Improved carcass traits
 - ↑ breast meat yield
 - ↑ carcass yield



APPLICATION

- Can be used in all feeding phases of poultry production
- Available in two product concentrations, efficient and easy to incorporate within either the premix or feed:
 - 0.04% dry (for use in complete diets)
Dose rate: 500g/ton of feed
 - 0.4% dry (for use in a premix/concentrates prior to use in complete feed)
Dose rate: 50g/ton of feed



PACKAGING

- Manufactured with rigorous quality standards ensuring high safety in use
- Available in a 25 kg bag
- 24 months shelf-life

KEMIN®

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CHROMIUM

- **Optimizes regulation of serum glucose levels in the body and its delivery to the cells** by potentiating the action of insulin as part of the normal carbohydrase metabolism process
- **Stimulates immune response**, important to animal homeostasis, especially when birds are exposed to stress, as seen in an increase in the weight of immune organs, lower serum levels of corticosterone, increased lymphocyte proliferation and enhanced antibody titer development following vaccination
- **Improves microvascular function**, facilitating heat dissipation during heat stress

** Not all claims are valid for all countries. Please check with your Kemin representative for more information on regulatory specifics.*

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