



**RIGEL
GLOBAL**

Built with Purpose,
Delivered with Care.

NEPHRO-K

**Kidney Protection. Gout Prevention.
Better Health. Better Performance.**

Advanced formula for the prevention of
renal dysfunction and gout in poultry.



Complete Renal Care. Enhanced Flock Performance.

A scientifically balanced liquid formulation designed to support kidney function, maintain uric acid balance, and promote overall health and productivity in poultry. Its unique blend of electrolytes, nephroprotective agents, and antioxidants helps maintain optimal renal function and prevents gout.

— Key Performance Benefits —

- ✓ Supports Healthy Kidney Function
- ✓ Maintains Uric Acid Balance
- ✓ Helps Prevent Visceral Gout
- ✓ Promotes Natural Detoxification & Enhances Flock Performance



NEPHRO-K



Overview

NEPHRO-K is a scientifically formulated liquid nutritional supplement developed to support optimum kidney function and prevent renal dysfunction and gout in poultry. It combines nephroprotective agents, urinary acidifiers, antioxidants, amino nutrients, and electrolyte regulators that work synergistically to maintain normal renal physiology, improve uric acid metabolism, and promote efficient elimination of metabolic waste. The formulation is particularly beneficial during periods of heat stress, dehydration, disease challenge, high-protein feeding, nephrotoxic medication usage, and vaccination stress, where kidney function is compromised. Regular supplementation helps reduce the incidence of visceral gout, supports bird recovery, and contributes to improved flock health and productivity.



Composition (Each 1L contains)

Ingredient	Quantity
Sodium fluoride	10 g
Butyric acid	20 g
Amino nitrogen	110 g
Nephromodulators	40 g
Ammonium chloride	10 g
Ascorbic Acid	10 g
Citosodine	30 g
Halite	30 g
Allopurinol	50 g
Potassium chloride & Citric acid	35 g

NEPHRO-K



Mode of Action

- **Nephroprotective Support:** Specialized nephromodulators help protect renal tissues from oxidative and metabolic stress while supporting normal kidney filtration.
- **Uric Acid Regulation:** Allopurinol helps reduce excessive uric acid formation, minimizing urate crystal deposition in kidneys and visceral organs.
- **Urinary Acidification:** Ammonium chloride and citric acid help maintain an optimal urinary pH, reducing precipitation of uric acid salts and facilitating their excretion.
- **Electrolyte & Fluid Balance:** Potassium chloride and natural mineral salts assist in maintaining electrolyte homeostasis, hydration, and normal renal function during heat stress and dehydration.
- **Intestinal & Metabolic Health:** Butyric acid supports intestinal integrity and nutrient utilization, reducing metabolic burden on the kidneys.
- **Antioxidant Protection:** Ascorbic acid helps neutralize free radicals, protecting renal tissues from oxidative damage while supporting immune function.
- **Nutritional Support:** Amino nitrogen supplies essential nutrients required for tissue repair, recovery, and maintenance of normal metabolic processes.



Benefits

- Supports healthy kidney function and renal filtration.
- Helps prevent renal dysfunction and visceral gout.
- Reduces uric acid accumulation and urate crystal deposition.
- Promotes efficient elimination of metabolic waste.
- Maintains electrolyte and fluid balance during stress.
- Supports recovery following disease, heat stress, and medication.
- Improves hydration and overall bird vitality.
- Enhances feed utilization, growth performance, and flock productivity.
- Suitable for broilers, layers, breeders, and breeder replacement flocks.



Dosages

1 ml per 1-2 liters of drinking water (for 5-7 days) or as recommended by a Veterinarian.



Presentation

Available in 500 ml and 1 L HDPE bottle



At Rigel Global Pvt. Ltd., we are committed to enhancing animal health, productivity, and overall well-being through advanced nutritional and healthcare solutions. Our Animal Health & Nutrition Division partners closely with farmers, veterinarians, and feed manufacturers across India and international markets, delivering scientifically validated products that support performance optimization, immune strength, and sustainable production in poultry, livestock, and aquaculture. Backed by a robust research-driven approach and global collaborations, we integrate internationally proven formulations with region-specific technologies to address the dynamic needs of the poultry, dairy, and aquaculture industries. Our diverse portfolio spans feed additives, probiotics, veterinary formulations, and biosecurity solutions —each developed with a strong focus on quality, efficacy, and safety.

Guided by our core principles of Integrity, Innovation, and Impact, Rigel Global Pvt. Ltd. strives to strengthen the food value chain while empowering partners with dependable products and expert technical support. We believe that healthy animals are the foundation of a healthy world, and every solution we deliver reflects this enduring commitment.



Manufactured by Rigel Global Pvt. Ltd.
Plot No. 42 KH N. 14M Basant, Ext Colony,
Saharanpur City, Saharanpur- 247001,
Uttar Pradesh, India

Email Id: customersupport@rigelglob.com
Phone no.: +91 7037342055
Visit Us: rigelglob.com



Imported & Marketed By Rasel Pharma
Chowdhury Village # 1st Floor, House #
22/1, East Govania, Road # 04, College
Road, Mirsarai, Chattogram-4320.

Email id: info@raselpharma.com
Phone no.: +880 1519 01 22 02
Visit Us: <https://raselpharma.info/>



Manufactured for OCare-NZ Ltd.
30 Symonds street, Grafton. Auckland, 1010
Website: www.OCare-nz.com
Email: nazira@ocare-nz.com

N E P H R O - K