RHOMIQUYL® 20LQ

Oral Solution
20%w/v

Composition :

Flumequine:	200 mg/ml
Benzyl alcohol (preservatives)	10 mg/ml

Product Description :
Clear yellow to brown liquid.

Pharmacodynamics :
Flumequine is an antibacterial agent belonging to the quinolone group, with bactericidal activity that acts by inhibiting DNA gyrase, an enzyme involved in the formation of the DNA helix. It has a narrow spectrum of activity that essentially covers Gram-negative bacteria.
Resistance to flumequine, as with other quinolones, occurs through the alteration of DNA gyrase (topoisomerase II) by mutation of the Gyr-A subunit and less frequently by mutation of the ParC subunit (topoisomerase IV).
Other resistance mechanisms arise when bacteria reduce the permeability of their membranes, thereby preventing the passage of the antimicrobial agent or increasing the active transport of the compound out of the cell. Cross-resistance between quinolone-class antimicrobials is common.

Pharmacokinetics :
After oral administration, 10% of the dose is absorbed, reaching maximum plasma concentration within 2 hours. It is widely distributed in tissues. Plasma protein binding is 74.5%. Unchanged flumequine and its hydroxylated metabolite, which has lower activity are found in the blood.
Forty to sixty percent of the absorbed dose is excreted unchanged in the urine and the remainder is excreted as an inactive glucoconjugated metabolite. A small portion is excreted in the feces.

Indication :
Treatment of infections caused by microorganisms sensitive to flumequine, such as:
Poultry (broilers and turkeys): colibacillosis, salmonellosis, pasteurellosis
Pigs: colibacillosis, enteritis, gastroenteritis, neonatal diseases
Lambs: colibacillosis, septicemia, pasteurellosis
Calves: bronchopneumonia, colibacillary enteritis, neonatal diseases, salmonellosis

Dosage and Administration :
Oral route.
Dilute the required amount of medication in water, stir until a homogeneous solution is obtained and administer to the animals.
Poultry (chickens and turkeys): 12-24mg flumequine/kg bodyweight (equivalent to 1ml/8-16kg body weight) per day for 3-5 consecutive days.
Pigs: Adults- 6mg flumequine/kg body weight every 12 hours (equivalent to 3ml/100kg body weight), for 3-5 consecutive days. Piglets- 12mg flumequine/kg body weight every 12 hours (equivalent to 3ml/50kg body weight), for 3-5 consecutive days.
Calves: 5-10mg flumequine/kg bodyweight every 12 hours (equivalent to 1.25-2.5ml/ 50kg bodyweight) for 5 consecutive days.
Lambs: 6mg flumequine/kg body weight every 12 hours (equivalent to 1.5ml/50kg body weight) for 4-6 consecutive days.
The weight of the animals must be determined as accurately as possible to ensure correct dosage. If the animals are to be treated collectively, they should be grouped according to body weight and the dosage should be based on their weights. If there is no improvement within three days of starting treatment, review the diagnosis and if necessary change the therapy.

Contraindication :
Do not use in animals with renal or hepatic insufficiency.
Do not use in case of hypersensitivity to the active ingredient or any of the excipients. Do not use in animals with a functional rumen.
Do not use in laying birds.

Warning & Precautions :
Special warnings
Do not use in laying birds whose eggs are intended for human consumption.
Water intake by animals may be altered as a result of the disease, in animals with poor appetite or reduced water consumption, administer an alternative parenteral treatment.
Special precautions for use in target species
Good clinical practice requires that treatment be based on identification and sensitivity testing of the target pathogen(s). If this is not possible, treatment should be based on epidemiological information and knowledge at the farm or local (regional) level regarding the sensitivity of the target pathogen(s).
This veterinary medicinal product should be used in accordance with official (national or regional) recommendations on the use of antimicrobials.
An antibiotic with the lowest risk of resistance selection should be used as first-line treatment when susceptibility testing supports the efficacy of this approach.
Do not expose treated animals to sunlight due to the risk of photosensitization.
Special precautions to be taken by the person administering the product to animals
Flumequine may cause hypersensitivity (allergy) after inhalation, ingestion, or skin contact. Cross-hypersensitivity with other quinolones may occur. People with known hypersensitivity to quinolones should avoid all contact with the medicine.
To avoid exposure during the preparation and administration of the veterinary medicine, use personal protective equipment consisting of overalls, approved safety glasses, gloves and disposable respirator mask when handling the veterinary medicine.
In case of accidental contact with eyes and skin, rinse thoroughly with water. If symptoms such as eye or skin irritation appear after exposure, consult a doctor immediately and show them the package insert or label. Swelling of the face, lips, or eyes or difficulty breathing are more serious signs that require urgent medical attention.

Interaction with other medicaments :
Do not administer simultaneously with trimethoprim.

Statement on usage during pregnancy & lactation :
The safety of the veterinary medicinal product during pregnancy and lactation in sows has not been established. Use only in accordance with the benefit/risk assessment carried out by the responsible veterinarian.
Do not use in laying birds and in the 4 weeks prior to the start of the laying period.

Overdose and Treatment :
In case of overdose, digestive or nervous disorders may occur, which subside when the medication is discontinued.

LABEL CODE:	VERSION	COLORS
5LRHOMQ3-05L		Black
PRODUCT: RHOMIQUYL 20LQ ORAL SOLUTION	**Version:** 01	
PACK SIZE: : 1L and 5L	**MMM/YY:**	
COUNTRY: MY		
DIMENSIONS: cm = 10 X 14		Please use the official PANTONE® (P) matching system for an accurate color representation.

Marketing approval:	**Regulatory** approval:	**GMP** approval:
COMPLETE NAME:	**COMPLETE NAME:**	**COMPLETE NAME:**
DATE + SIGNATURE:	**DATE + SIGNATURE:**	**DATE + SIGNATURE:**

Adverse Effect :
Poultry (broilers and turkeys), pigs, cattle (calves) and sheep (lambs):

Uncommon (1 to 10 animals per 1000 animals treated).	Photosensitivity Allergic skin reaction.
Rare (1 to 10 animals per 10 000 animals treated).	Digestive disorders (vomiting, diarrhea)
Very rare (<1 animal per 10 000 animals treated, including isolated reports)	Nervous disorders (hyperexcitability)

Reporting adverse events is important. It allows for continuous monitoring of the safety of a veterinary medicine. Reports should preferably be sent via a veterinarian to the product registration holder or to the national competent authority. See package insert for the respective contact details.

Special precautions for disposal of unused products :
Drug containers and any residual contents should be disposed of safely, according to the regulation in force.

Storage Condition :
Store in dry place below 30 °C. Protect from direct sunlight.

Withdrawal period :
Meat:
Broiler chickens and pigs: 2 days
Turkey, calves, lambs: 10 days
Eggs: Its use is not authorized in birds whose eggs are used for human consumption. Do not use within 4 weeks of the start of laying.
Milk: Its use is not authorized in animals whose milk is used for human consumption.

Shelf life after reconstitution or dilution :
To be used within 24 hours.

Packing :
1L and 5L.

Registration holder and manufactured by:
RHONE MA MALAYSIA SDN BHD **(200001023279)**
Lot 18A & 18B, Jalan 241, Seksyen 51A, 46100 Petaling Jaya, Selangor, Malaysia.
Tel: 03-78737355 Fax: 03-27700119
E-mail: customercareline@rhonema.com

Date of revision: March 2026
5LRHOMQ3-05L 01/XXX

LABEL CODE:	VERSION	COLORS
5LRHOMQ3-05L **PRODUCT:** RHOMIQUYL 20LQ ORAL SOLUTION **PACK SIZE:** : 1L and 5L **COUNTRY:** MY **DIMENSIONS: cm =** 10 X 14	**Version:** 01 **MMM/YY:**	Black Please use the official PANTONE® (P) matching system for an accurate color representation.

Marketing approval:	**Regulatory** approval:	**GMP** approval:
COMPLETE NAME: **DATE + SIGNATURE:**	**COMPLETE NAME:** **DATE + SIGNATURE:**	**COMPLETE NAME:** **DATE + SIGNATURE:**