

Rodotium® 45% WSG

Water soluble granules



Active substance

Rodotium® contains tiamulin hydrogen fumarate (thf)

Indications

Broilers, breeders, laying hens

- Treatment and prevention of mycoplasmosis caused by *Mycoplasma gallisepticum* and *Mycoplasma synoviae* Turkeys
- Treatment and prevention of mycoplasmosis caused by *Mycoplasma meleagridis*, *Mycoplasma iowae* and *Mycoplasma gallisepticum*.

Target Species

Broilers, breeders, laying hen and turkeys

Dosage and Mode of administration

Prevention of *Mycoplasma*

- The maximum effective dosage of tiamulin which is effective *Mycoplasma gallisepticum* is a dosage rate of 10-25 mg/kg b.w.
- Treatment of *Mycoplasma*
- For the treatment of clinical disease in broilers, tiamulin must be used at 30 mg/kg for 3-5 days.

For the preparation of medicated water and/or medicated feed, the body weight of the animals to be treated and their actual daily water/feed consumption should be taken into account. This consumption depends on the age, state of health, breed and husbandry system. To provide the required amount of active substance in mg/gram per liter of drinking water or kg of food, the following calculation should be made:

$$\frac{\text{...mg tiamulin/ kg body weight/day} \times \text{Average body weight of the animals to be treated}}{\text{Average amount of drinking water/animal (l) or Average amount of food intake}} = \text{...mg tiamulin/l of drinking water mg tiamulin/kg of food intake}$$

Withdrawal Period

Rodotium® 45% wsg: please consult your local registration.

Shelf-life

- Rodotium® 45 % wsg – 2 (two) years from date of manufacture

Packaging

- Rodotium® 45% water soluble granules has a white creamy color. The products are available packed in 10, 100 and 125 grams of aluminium sachets and in bags of 1, 5, 20 and 25 kg. Check with your local Huvepharma® representative which pack sizes are available in your region as this may vary.



Treatment program for broilers with Rodotium 45% WSG (Using the Huvepharma® Dose Calculator)

| Formulation of Rodotium® | Concentration of active ingredient in % | Recommended dose in mg/kg | Weight of poultry in GRAM | Daily feed consumption in gram (poultry) | Quantity of the product in gram per ton feed |
|--------------------------|---|---------------------------|---------------------------|--|--|
| 45% | 45 | 10 | 1060 | 110 | 214 |
| | 45 | 15 | 1060 | 110 | 321 |
| | 45 | 25 | 2195 | 200 | 609 |
| | 45 | 30 | 2195 | 200 | 731 |

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| Formulation of Rodotium® | Concentration of active ingredient in % | Recommended dose in mg/kg | Weight of poultry in GRAM | Daily feed consumption in gram (poultry) | Quantity of the product in gram per ton feed |
|--------------------------|---|---------------------------|---------------------------|--|--|
| 45% | 45 | 10 | 430 | 130 | 73 |
| | 45 | 15 | 430 | 130 | 110 |
| | 45 | 25 | 850 | 230 | 205 |
| | 45 | 30 | 850 | 230 | 246 |
| | 45 | 30 | 850 | 230 | 246 |