



**PRODUCT INFO
& DATASHEET**

Nutritional Oral Liquids

SICO CAL-D Mag Oral

Solution for oral administration

1. Composition:

Contains per ml:

Calcium	: 34.0 mg
Vitamin D3	: 2000 IU
Magnesium	: 2.5 mg

2. Description

SICO CAL-D Mag Oral is a mixture of calcium, vitamin D3 and magnesium with neutral pH that is easy to absorb by the intestines of the animals. It helps to maintain an optimum calcium balance. All elements of SICO CAL-D Mag Oral work together to ensure strong bone formation, to boost the immune system and to improve egg shell quality. The body cannot form the hormone calcitriol, required for the absorption of calcium without sufficient vitamin D3. Vitamin D3 deficiency leads to insufficient calcium absorption from the diet. Due to insufficient calcium, the body starts taking calcium from the reserves in the skeleton resulting in weakness of the bones and preventing formation of new bones. Receptor ligands for vitamin D3 increase the phagocytic activity of macrophages thus boosting the immune system. Magnesium is essential for the matrix of the bone and egg shell.

3. Indications

SICO CAL-D Mag Oral is indicated for improving bone strength, boosting the immune system and maintaining the blood Ca and Mg levels. It also increases egg production and strengthens the egg shell.

Contra indications _____ : Do not use in combination with veterinary medicinal products in drinking water.
Protect from direct sunlight and frost.

Side effects _____ : no side effects are observed if the prescribed dosage regimen is followed.

Withdrawal times _____ : not applicable

4. Dosage

For oral administration via drinking water.

- Layers: 1 litre per 1350 litres of drinking water. Administer for 3 to 7 days in case of poor egg shell quality. For prophylactic treatment, administer once a week.
- Broilers: 1 litre per 800-1000 litres of drinking water. For prophylactic treatment, administer once a week.
- Cattle and sheep: 1 litre per 1000 litres of drinking water.

5. Packaging

Bottle of 1000 ml and jerrycan of 5 litres.