

# CalPhos/Calcidiol

is a liquid feed supplement (2-component Ca-P-D3 product) to be provided to poultry and pigs in the drinking water

# **Applications:**

- Critical growth phases in fattening poultry and fattening pigs
- Egg shell strengthening in laying hens
- Weak bones in poultry and fattening pigs

### **Function:**

- Improved bone structure in the early growth phase of poultry
- Increased muscle tone in the early growth phase of poultry
- Strengthening of the egg shell
- Stabilisation of the musculoskeletal system (bone structure and muscle tone) for fattening pigs and in the early or late fattening phase
- Calcidiol (25-OH-D3) is the 1st step in the activation cascade from Vitamin D3 to the biologically active form calcitriol (1α-25-OH-D3) and therefore clearly more effective than the original Vitamin D3. (also see p. 2/2)

# **Composition (CalPhos component):**

### Ingredients:

Calcium 8 %, phosphorus 4 %, magnesium 0.5 %; moisture 93 %

# **Nutritional additives per litre of CalPhos:**

1000 mg iron; 2000 mg manganese; 2000 mg copper; 1000 mg zinc

### **Composition (Calcidiol component):**

### Ingredients:

Crude ash 1.3 %, crude fat 0.2 %, calcium 0.30 %, sodium 0.0 %, magnesium 0.10 %

# **Technological additives per litre of Calcidiol:**

1 mg propyl gallate; 1 mg butylhydroxyanisol (BHA)

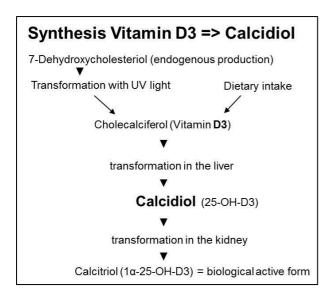
### Nutritional additives see Page 2

This product information is based on our current state of knowledge, experience and the statutory requirements. It describes the use of the product under the normal operating conditions and appropriate storage. We do not accept liability for inappropriate use and resulting damage.



# **Nutritional additives per litre of Calcidiol:** Vitamins:

3.875 mg 25-Hydr- oxycholecalciferol (Calcidiol) ≜ 155 000 IU equivalent Vitamin D3 45000 IU Vitamin D3



# **Application recommendation:**

Shake before use and offer diluted in water.

MIRAVIT CalPhos: 2 kg per 1000 litres of drinking water

Application exclusively in combination with

MIRAVIT Calcidiol: 2 kg per 1000 litres of drinking water

Do not mix MIRAVIT CalPhos in the canister with MIRAVIT Calcidio!
Only mix in the water balance tank!

No oxidative products (peroxides, acids, chlorine dioxide, phosphorus, trace elements, etc.) should be provided through the same drinking system when MIRAVIT CalPhos (D3) is provided.

### **Broilers:**

> Between the 5th and the 20th day of life 2 treatments for 3 days each

#### **Broiler:**

At the age of 6 weeks, repeat 1 treatment for 3 days



# Label poultry, breeding poultry, guinea fowl, duck, chicken:

- > Between the 5th and the 20th day of life, 2 treatments for 3 days each
- > At the age of 6 weeks, repeat 1 treatment for 3 days

### Laying hens:

- Starting in the 40th week of life
- > every 4 weeks, 1 treatment for 3 days each

## Turkey:

- Between the 7th and the 35th day of life, 2 treatments for 3 days each
- At the age of 6 weeks, repeat 1 treatment for 3 days

# Pig:

- Timing of the treatments; when lameness occurs (directly after arrival or at approx. 50-60 kg live mass)
- Depending on the intensity of the lameness, 2-3 treatments for 3 days each (3 days of treatment 3-day break 3 days of treatment)

<u>Liquid feed:</u> 5-10 ml per component per animal per day, depending on the weight of the pigs

Do not mix MIRAVIT CalPhos in the canister with MIRAVIT Calcidiol!

Exclusively mix with water in the mixing container to create the preliminary mix!

### Shelf life:

18 months after the production date
Use within 1 month of opening the packaging!

# Packaging:

1 outer packaging contains: CalPhos: 5 litre canister + Calcidiol: 5 litre canister