

# Dophacyl® Avi 1000 mg/g

*Sodium salicylate*



## Characteristics

- NSAID for symptomatic treatment of febrile conditions and mild to moderate pain in chickens
- Recommended dosage: 40 mg of product per kg of bodyweight per day, for 2-3 days
- Withdrawal period for meat and offal: 2 days
- Very high water solubility
- Available in re-sealable container of 1 kg and 5 kg

# Dophacyl® Avi 1000 mg/g

## Marketing authorisation holder

Dopharma Research B.V.

## Packaging

Jar 1 kg  
Bucket 5 kg

## Pharmaceutical form

Powder for oral use

## Composition

Per gram:  
Sodium salicylate: 1000 mg  
(equivalent to 863 mg of salicylic acid)

## Target species

Chicken

## Indications

### Chicken:

Symptomatic treatment of febrile conditions and mild to moderate pain.

## Route of administration and dosage

**Chicken:** In drinking water use.

The recommended dose is 40 mg sodium salicylate per kg of body weight per day, i.e. 34.5 mg of salicylic acid per kg of body weight per day, for 2 - 3 days.

Based on the recommended dose and the number and weight of animals to be treated, the exact daily concentration of the veterinary medicinal product should be calculated according to the following formula:

$$\frac{40 \text{ mg product/ kg body weight/ x day}}{\text{average daile water intake (l/animal)}} \times \text{average body weight (kg) of animals to be treated}$$

= ... mg product per litre of drinking water

The maximum solubility of the product in water (soft/hard) at 4°C/20°C is 250 g /L. The use of a magnetic stirrer is recommended and dissolution can take up to 3 minutes. For stock solutions and when using a proportioner, take care not to exceed the maximum solubility which can be achieved under the given conditions. Adjust flow rate setting of the dosing pump according to concentration of the stock solution and water intake of the animals to be treated. Medicated drinking water should be freshly prepared every 24 hours. Water uptake should be monitored at frequent intervals during medication. The medicated drinking water should be the sole source of drinking water for the treatment duration. Any medicated drinking water

which is not consumed within 24 hours should be discarded.

No information is available on potential interactions or incompatibilities of this veterinary medicinal product administered orally by mixing into drinking water containing biocidal products.

## Withdrawal period

**Chicken:** meat and offal: 2 days

Not for use in birds producing eggs for human consumption.

Do not use within 2 weeks of the start of the laying period.

## Contraindications

- use in cases of hypersensitivity to the active substance;
- use in animals with gastrointestinal ulcers;
- use when there is a risk of bleeding.

## Adverse reactions

Undetermined frequency (cannot be estimated from the available data):  
Prolonged bleeding.

## Special precautions for use

### Special precautions to be taken by the person administering the veterinary medicinal product to animals

This veterinary medicinal product may cause hypersensitivity reactions. People with known hypersensitivity (allergies) to sodium salicylate or related substances (e.g. aspirin) should avoid contact with the veterinary medicinal product.

If, after accidental contact rash develops, seek medical advice and show the package leaflet or label to the physician. Swelling of the face, lips or eyes or difficulty in breathing are more serious symptoms that require urgent medical attention.

This veterinary medicinal product may cause irritation of the skin, eyes and respiratory tract. Direct contact with the skin and eyes, and inhalation of the powder should be avoided.

Personal protective equipment consisting of protective gloves (e.g. rubber or latex), safety glasses, and an appropriate dust mask (e.g. disposable half-mask respirator conforming to European Standard EN149) should be worn when handling the veterinary medicinal product.

In case of accidental dermal exposure wash skin immediately with water. In the event of accidental eye contact, wash the eye with plenty of water for 15 minutes, and seek medical advice if irritation persists.  
Wash hands after use.

Do not smoke, eat or drink while handling the veterinary medicinal product.

## Use during lay

Laying birds: The use of the veterinary medicinal product is not recommended during lay, since laboratory studies in rats have shown evidence of teratogenic and foetotoxic effects.

## Interactions with other medicinal products and other forms of interaction

Do not use in combination with drugs known to have anticoagulant properties.

Concurrent administration of potentially nephrotoxic drugs (e.g. aminoglycosides) should be avoided.

Salicylic acid is highly plasma (albumin) bound and competes with a variety of compounds (e.g. sulfonamides, ketoprofen) for plasma protein binding sites.

Concurrent use with other non-steroid anti-inflammatory drugs (NSAIDs) is not recommended because of increased risk of gastro-intestinal disturbances.

## Symptoms of overdose (and where applicable, emergency procedures and antidotes)

The administration of ten times the recommended dose during 3 times the recommended maximum duration of use was well tolerated.

## Incompatibilities

In the absence of compatibility studies, this veterinary medicinal product must not be mixed with other veterinary medicinal products.

## Storage conditions and shelf life

This veterinary medicinal product does not require any special temperature storage conditions.

Store in the original container in order to protect from light.

The medicated drinking water should be protected from light.

Shelf life of the veterinary medicinal product as packaged for sale: 3 years.

Shelf life after first opening the immediate packaging: 3 months.

Shelf life after dissolution according to directions: 24 hours.

To be supplied only on veterinary prescription.

For the complete product information read the SPC.