

# Frequently asked questions

## What flavour is 4CYTE™ Epiitalis® Forte Dog?

4CYTE™ Epiitalis® Forte Dog has a cream flavor, which has been shown to have 100% palatability in a Melbourne University clinical trial.

## How should 4CYTE™ Epiitalis® Forte Dog be administered?

Shake bottle well before each use. Follow the administration guide on the pack and draw an accurate volume of suspension from the bottle, using the applicator supplied. Administer orally.

## Is a loading volume required when commencing 4CYTE™ Epiitalis® Forte Dog?

A loading volume is not required when using 4CYTE™ Epiitalis® Forte Dog. The volume is based on your pet's weight. Follow the administration guide on the product's packaging.

## Do I need to refrigerate the bottle?

No, refrigeration is not necessary although we do recommend storage at room temperature.

## Age to commence

While 4CYTE™ Epiitalis® Forte gel has benefits for older animals, it can be used in pups from the age of 6 months. Some breeds may be predisposed to developing developmental joint abnormalities or conformation issues can also increase the risk of developing arthritis later in life. As we say, prevention is better than cure! Simply adjust the feeding volume as your pup increases in weight.

## Use of 4CYTE™ in Diabetic Dogs

Safety studies were completed on dogs with no known pre-existing conditions. Efficacy studies are completed on dogs with an arthritis diagnosis, but otherwise healthy.

The concentration of carbohydrate in 4CYTE™ Epiitalis® FORTE Dog gel is 0.0127g /0.5mL. At 0.5mL per 10 kgs of dog body weight, this carbohydrate content is almost negligible. However, if you have any concerns, please contact your trusted veterinarian.

Administration of 4CYTE™ to animals with a pre-existing conditions, is under vet direction and any underlying disease needs to be appropriately managed when adding a new supplementation. Should the animals condition worsen or change, the supplements use should be re-evaluated and managed to suit.



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## Use of 4CYTE™ in Renal patients

While specific studies on the use of 4CYTE™ in animals with renal disease have not been conducted, well over one million units of 4CYTE™ have been sold since registration, and no adverse reaction trends have been observed within these patient groups. Additionally, kidney function in healthy animals has been monitored during efficacy and safety trials, with all animals remaining within reference ranges.

It is advisable to conduct a baseline kidney function assessment for patients with renal disease before administering 4CYTE™ and to monitor their condition at regular intervals.

Consideration should be given to protein intake for patients with renal disease. Notably, 4CYTE™ Epiitalis® Forte Dog contains 1mg crude protein per 0.5mL of gel.

When administering 4CYTE™ to animals with pre-existing conditions, veterinary guidance is essential. Proper management of any underlying disease is crucial when introducing new supplementation. If the animal's condition worsens or changes, a re-evaluation of the supplement's use is recommended and should be adjusted accordingly.

## Can 4CYTE™ be used concurrently with other pain management medications?

Yes, 4CYTE™ Epiitalis® Forte Dog can be used in conjunction with other pain management medications. Successful management of osteoarthritis requires a multi-modal approach, and periodically, additional medications may be required to manage break-through pain or to manage severe / advanced cases.

## 4CYTE™ and blood clotting in surgical use

The risk of increased bleeding post-operatively with NSAIDs is correlated to their mode of action and more specifically the blocking of Cox1 and/or Cox 2 pathways, which has been shown to have a thinning effect on the blood. 4CYTE™'s anti-inflammatory properties do not utilise the same mode of action working at a much earlier phase of the inflammatory cascade and anecdotally we have been informed by both Equine and Canine surgeons that they do not observe blood clotting issues in animals that are on 4CYTE™, pre and post-surgery.

