



# **Cryptosporidiosis Culmen Crypto**



### PREAMBLE:

Cryptosporidium is a microscopic parasite that causes the diarrheal disease cryptosporidiosis. Both the parasite and the disease are commonly known as "Crypto".

There are many species of Cryptosporidium that infect animals, some of which also infect humans.

The parasite is protected by an outer shell that allows it to survive outside the body for long periods of time and makes it very tolerant to chlorine disinfection.

The parasite lives in soil, food, and water. It may also be on surfaces that have been contaminated with faeces.



Infection occurs when swallowing the parasite, while this parasite can be spread in several different ways, water (drinking water and recreational water) is the most common way to spread the parasite.

Crypto does not differentiate between all livestock or humans.

#### **CULMEN CRYPTO:**

**Culmen Crypto** is a totally natural biological product.

Its action is based on natural carbons, fungi and enzymes. **Culmen Crypto** creates a hostile environment to the parasite while being beneficial to the immune system of the infected animal, just the way nature intended it.

Once sprayed in the animal's mouth, it quickly makes its way to the digestive system where it rapidly assails the Cryptosporidiosis parasite.

The calf or lamb health recovery generally occurs within the first few hours after application. If Cryptosporidiosis is detected even in one animal from the shared enclosure It is advisable to treat all the animals with **Culmen Crypto** from the same enclosure.

#### **MIXING INSTRUCTIONS AND APPLICATION:**

- 1: Shake the Culmen Crypto bottle well prior to usage.
- 2: Mix **Culmen Crypto** with tap water at a dilution rate of 3% (e.g., 1 liter of water with 30 grams (2 Tablespoons) of **Culmen Crypto**)
- 3: Mix the above well and let it stand for a period of 15 minutes before application.
- 4: The diluted application can be applied with an Agricultural Dose Gun at a rate of:
- a) For lambs 15ml b) For calf's 30ml
- 5: For chickens ducks and turkeys substitute the diluted application with their drinking water.
- 5: If the animals are too week to stand, use a plastic syringe without the needle and spray into the mouth.

It is important to ensure that the animal swallows the product, to assist place two fingers on the tongue, press the tongue down while spraying at the back of the throat, thus ensuring that the product is not going to the lungs via its respiratory tract.

6: A single application should be sufficient, multiple doses can be given without risk.



## **CONCLUSION:**

**Culmen Crypto** is a rapid solution to Cryptosporidiosis with no side effects. It is highly cost efficient in both cure and prevention.

**Culmen Crypto** is not a veterinarian medicine but a natural supplement that carries no risk for the affected animals.