



Advanced Natural Innovations

Ruminants



The Ruminant product range adapted to your activity



The Solution for reducing the impact of bovine lameness

Brevet déposé n° 14 02250



Alternative Drying-Off Method



Distributors



Management of internal parasitic problems



Management of health issues related to neonatal diarrhea



Stimulator of Hepatic Function
Immune Stimulator

Cannot be distributed without Biodevas' written consent.



The Ruminant product range adapted to your activity



Stimulation of the immune system

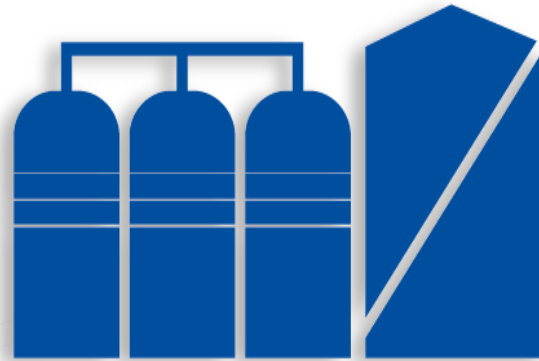


The Solution for reducing the impact of bovine lameness

Brevet déposé n° 14 02250



Urinary comfort



Industrials



The stabilisation of intestinal microbiota



Management of internal parasitic problems



Stimulator of Hepatic Function
Immune Stimulator





Management of digestive health issues related to cryptosporidiosis and coccidiosis with diarrhea on young ruminants.



Objectives



Mechanism of Action



User Guide



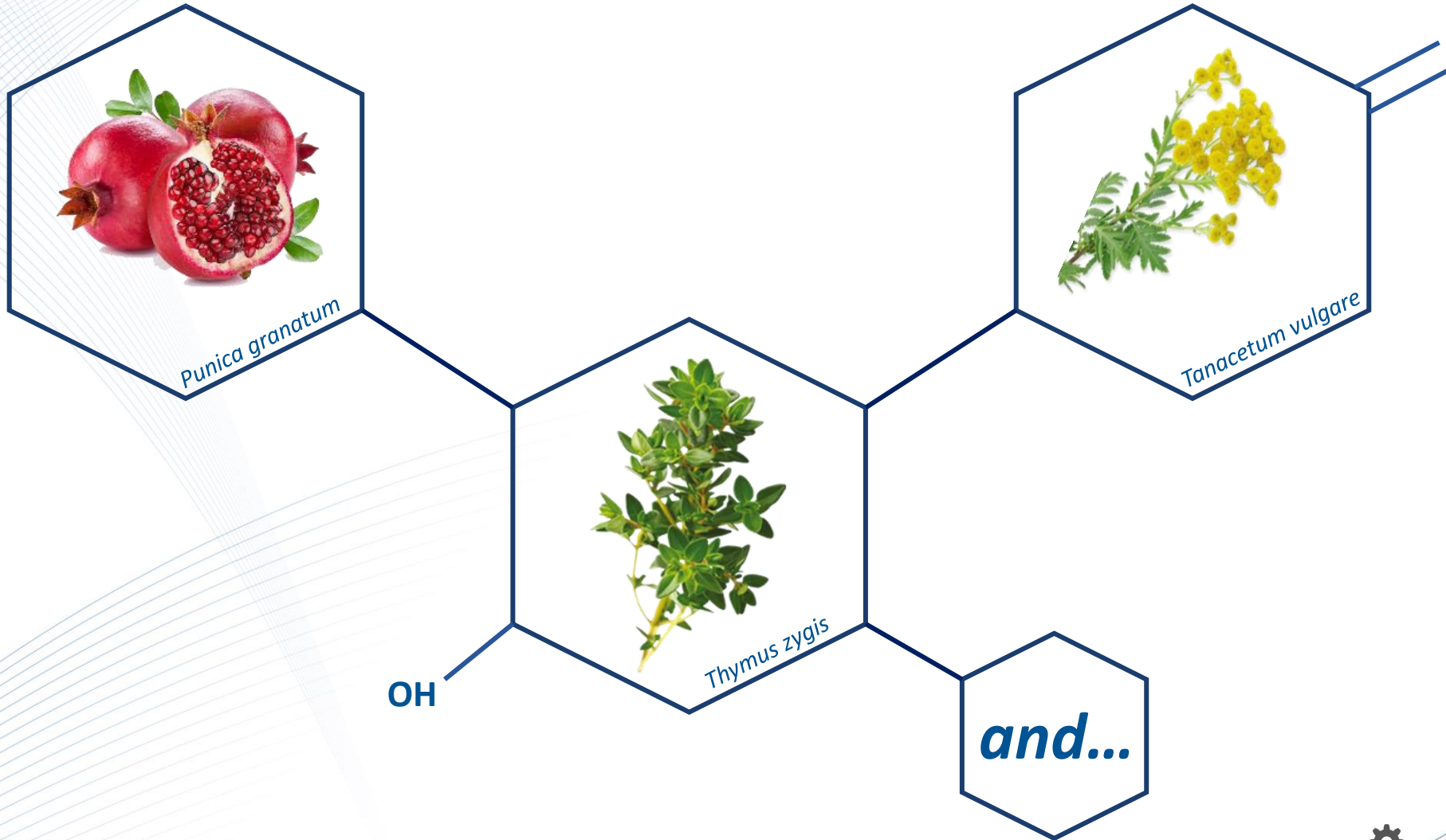
Field Results

Objectives

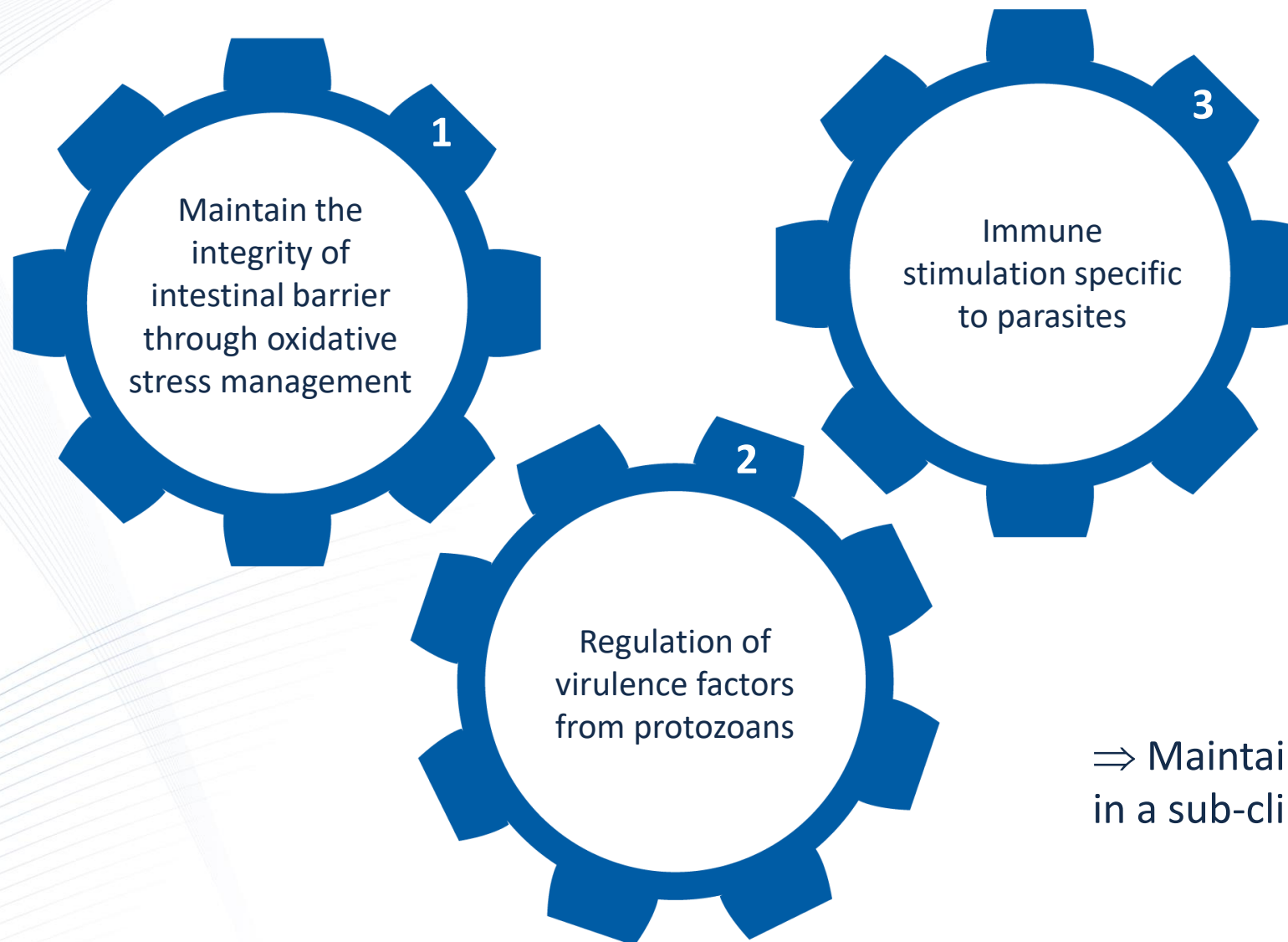
- Maintain the integrity of intestinal barrier
 - ✓ Limit the risk of diarrhea in non-optimal farming conditions
- Stimulate specific immunity (cryptosporidia and coccidia)
- Improve zootechnical performances (ADG, vitality, mortality index)



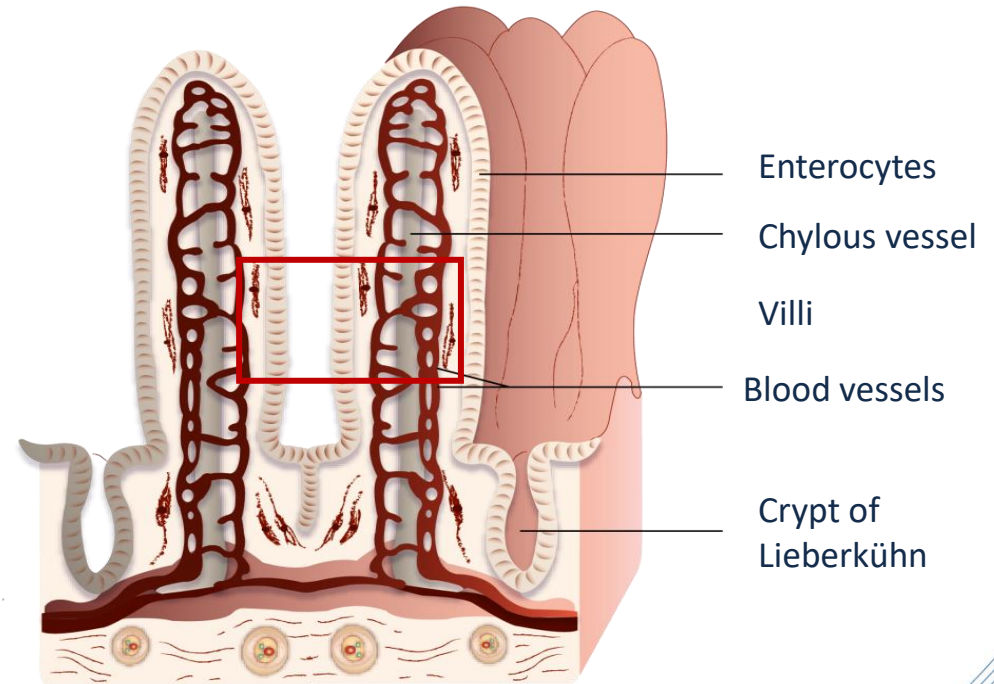
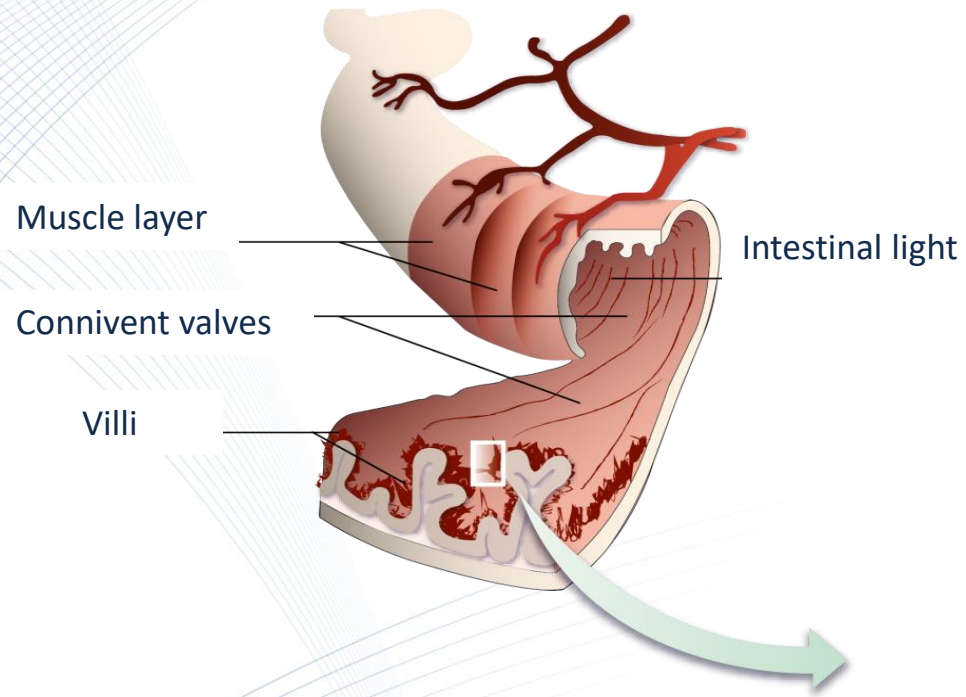
Phytogenic Extracts

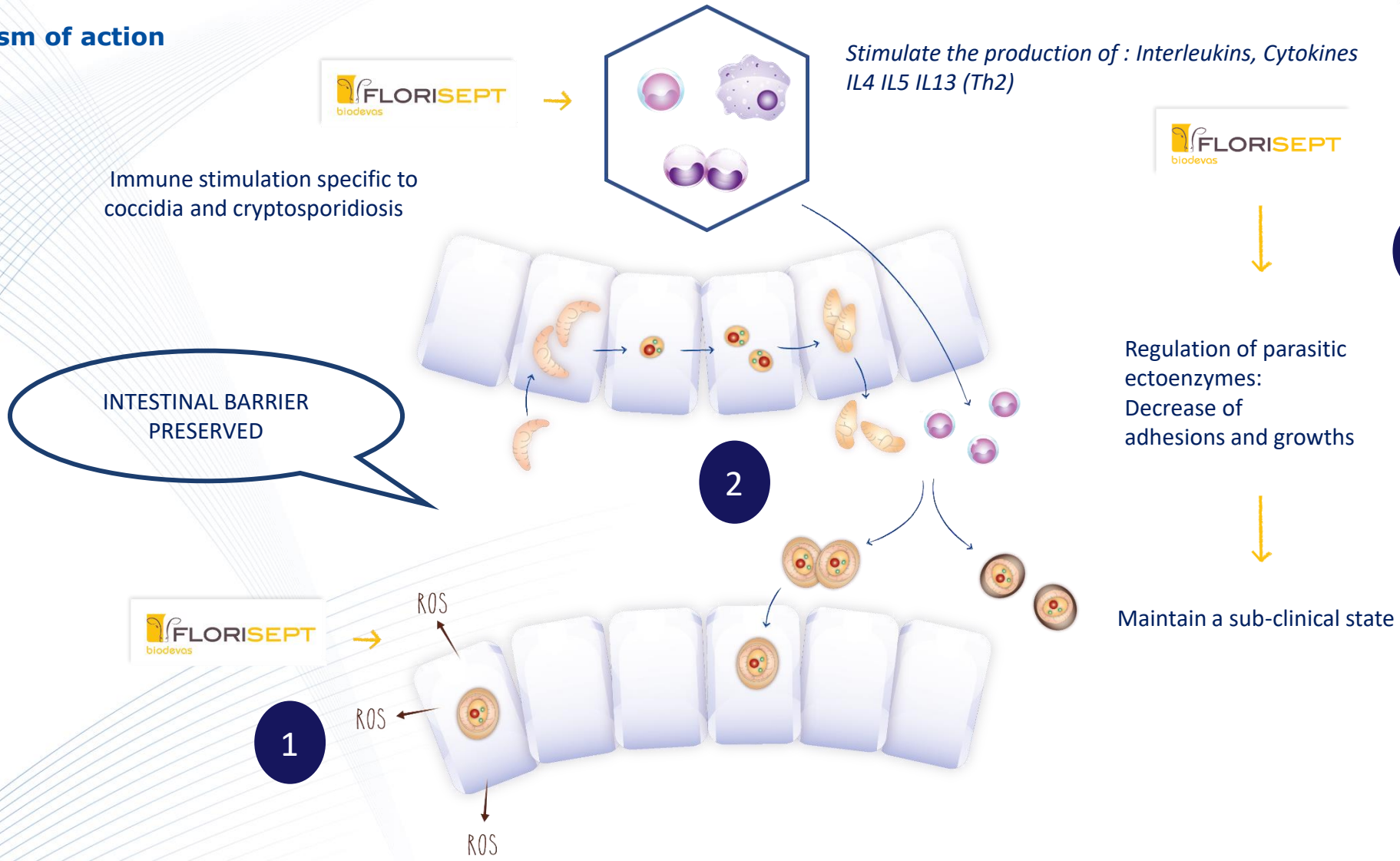


A synergy of 3 actions








⇒ Maintain the infestation in a sub-clinical stage





User Guide

 		<p>1st week of life :</p> <ul style="list-style-type: none"> • 40 ml / day, the 3 first days of life, and then • 20 ml / day, the 4 following days <p>Before weaning (+ 120 kg bovine) :</p> <ul style="list-style-type: none"> • 60mL per day/per animal, for 3 days then • 30 mL per day for the following 4 days
	 	<ul style="list-style-type: none"> • 15 ml / day, the 3 first days of life, and then • 10 ml / day, the 4 following days



Benefits

→ HEALTH BENEFITS

- ✓ Not a drug, without any adverse side effects
- ✓ Help for a better management of diarrhea of the calf
- ✓ Part of breeding programs for young ruminants

→ ECONOMIC BENEFITS

- ✓ No withdrawal period
- ✓ No palatability issue
- ✓ Profitable and efficient solution



FLORISEPT biodevas



OBJECTIVE OF THE TRIAL	Measure the efficacy of Florisept in cryptosporidiosis management
INFORMATION ON THE PRODUCT	Product to be given orally

Producer:

Conventional breeding suckling calves

Department 36 (Indre)

Focus on analytical protocol; Dr Fosse-Veterinarian

Existing Problem:

Mixed Neonatal Enteritis (Colibacillosis, Coronavirus, Cryptosporidiosis)

Protocol:

20mL per day/per animal for 5 days



OBJECTIVE OF THE TRIAL	Measure the efficacy of Florisept in cryptosporidiosis management
INFORMATION ON THE PRODUCT	Product to be given orally

Analytical Method

Analysis Method

Dr. Fosse – Veterinarian

BEFORE SUPPLEMENT

Test Speed V Diar 5

If test positive : 5 days with supplement

AFTER SUPPLEMENT

Verification 10 days after BIOX test
(Cryptosporidium Parvum Test Strip)



Results

OBJECTIVE OF THE TRIAL	Measure the efficacy of Florisept in cryptosporidiosis management
INFORMATION ON THE PRODUCT	Product to be given orally

- Supplementation was carried out for 5 days.
- Out of 30 animals from the trial, 30 calves were found positive on D 1.

# of Tests	Speed V Diar 5 to D 1	BIOX to D 10
30 Tests	30 "Positives" Cryptosporidiosis	25 "Negatives" 5 "Suspect"

Results :

- No re-infestation was observed following the tests

Trials without complementary analysis

- The same supplementation was tested on more than 500 young calves
- These tests were conducted in farms from different regions (Centre, North East, East) that are having recurring problems
- BIOX before/after supplementation tests were conducted on 30 % of animals.

Results:

- 100 % preventative success
- No recurrence



In conclusion of the trials

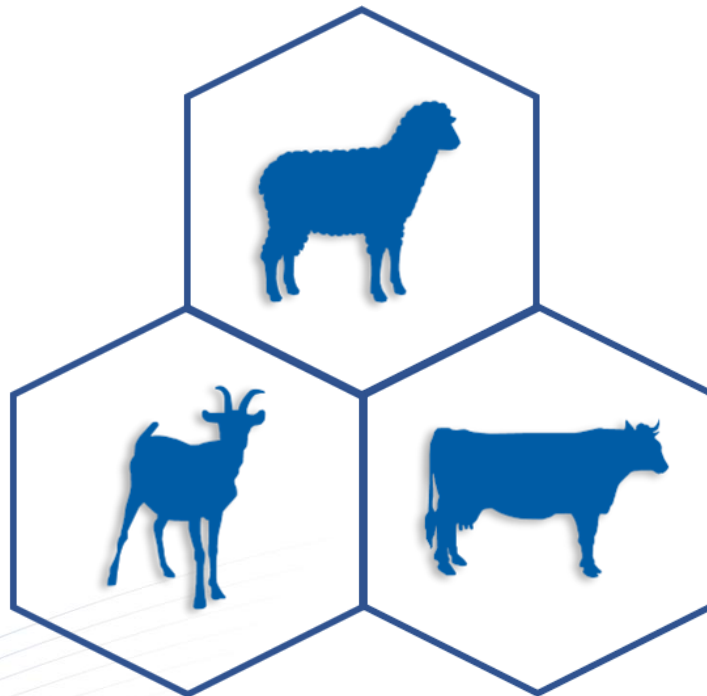
FLORISEPT :

- ✓ Contribute to an easier elimination of parasites
- ✓ Limit re-infestations
- ✓ Limit the occurrence of coccidiosis due to any stress (feed transition, barn changes, ...)

FLORISEPT – KEEP THE INFESTATION AT A SUB CLINICAL STATE



The end



But also ...

