

# FACT SHEET

## Kolibin Neo



### WHAT IS KOLIBIN NEO?

Vaccine for cattle containing inactivated Bovine Rotavirus, Bovine Coronavirus, and *E. coli*.

### WHAT IS KOLIBIN NEO FOR?

Kolibin Neo provides active immunisation of pregnant heifers and cows. Consuming colostrum from vaccinated cows provides calves with immunity against diseases caused by rotavirus, coronavirus and enteropathogenic *E. coli* strains.

The antibodies in colostrum and milk from vaccinated cows reduce the incidence and severity of scours caused by rotavirus, coronavirus and *E. coli* (K99) and reduce virus shedding by infected calves.

### WHEN SHOULD YOU USE KOLIBIN NEO?

Vaccination of cows and heifers with Kolibin Neo prior to calving boosts the level of antibodies in their colostrum.

Transfer of these antibodies via colostrum and milk of vaccinated animals provides the calf with immunity against gastrointestinal diseases caused by rotavirus, coronavirus and enteropathogenic *E. coli* strains.

### HOW DO YOU USE KOLIBIN NEO?

Shake the vial before use.

Dose is 2 mL by deep intramuscular injection.

Previously unvaccinated heifers or cows should receive two doses 3 weeks apart, with the second dose given 2 - 12 weeks prior to calving.

Annually revaccinate cows with a single 2mL dose of Kolibin Neo 2 - 12 weeks prior to calving.

Alternatively, Kolibin Neo can be given as an annual booster vaccination to animals vaccinated with Rotavec Corona (A08312) or ScourGuard 4(K) (A10057) in the previous year.

**Feeding calves with Colostrum:** In order to ensure effective prevention of disease in calves, it is essential that calves receive adequate colostrum from vaccinated cows or heifers. Newborn calves should receive at least 2 litres of this colostrum, preferably from the first milking, and within 6 hours. Calves should continue to receive colostrum and milk from vaccinated cows and heifers for at least 2 to 4 weeks after birth at the rate of 2.5 to 4 litres per day, to ensure maximal protection.

Optimal protection of calves against infection is achieved if all cows and heifers in the herd are vaccinated, annually.

### WITHHOLDING PERIOD

Milk: Nil

Meat: Nil

### STORAGE

Store in a refrigerator (2°C - 8°C). Do not freeze.

Discard unused content 28 days after opening.

### PACK SIZES

Available in 100mL (50 dose) and 250mL (125 dose) plastic bottles.

RESTRICTED VETERINARY MEDICINE  
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