PSA020Z20 02 R1
118x90x150mm
PMS 123+PMS293+PMS 347+Black

FOR ANIMAL TREATMENT ONLY

COOPERS® OVILIS®
CAMPYVAX®
CAMPYLOBACTER VACCINE FOR SHEEP

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lacquer free area

Inactivated whole cell preparations of _Campylobacter jejuni_ 1 x 10⁸ orgs/mL and _Campylobacter fetus fetus_ 1 x 10⁸ orgs/mL.

Preservative: 0.1 mg/mL Thiomersal.

For use as an aid in control of reproductive losses (including abortions) due to _Campylobacter_ infections in sheep.

500 mL (250 Doses)

WITHHOLDING PERIODS
MEAT: Zero (0) days.
MILK: Zero (0) days.
WOOL: Zero (0) days.

TRADE ADVICE
EXPORT SLAUGHTER INTERVAL (ESI): ESI not required.

COOPERS®
EST. 1843

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3. Move the large diameter hole of the bottle cradle over the main body of the Ovilis CampyVax bottle locking the bottle into position.
4. Pierce rubber bung of Ovilis CampyVax pack with draw-off needle, ensuring that plastic overcap snaps into position on the Ovilis CampyVax.
5. The plastic cord is provided for hanging Ovilis CampyVax in a convenient position e.g. from neck, belt or rail.

Warnings: Syringes and needles should be sterilised before use and the injection should be made through an area of clean, dry skin, taking precautions against contamination. Careful subcutaneous vaccination technique is important.

Side effects: A minor vaccination site reaction may be seen in a small percentage of vaccinated animals, this reaction normally resolves within a few weeks, without treatment.

As with any vaccine occasional hypersensitivity reactions may occur in animals. In such cases appropriate treatment such as adrenalin or antihistamine should be administered without delay. Seek veterinary advice.

FIRST AID: If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126.

ADDITIONAL USER SAFETY INFORMATION: Extreme caution should be used when injecting oil emulsion vaccines to avoid injecting yourself. Accidental self-inoculation may cause inflammatory reactions or allergic response which requires correct medical management. Medical advice should be sought as soon as possible in the event of self inoculation. Do not splash in eyes. Rinse off skin and eyes with water. **Additional information is listed in the safety data sheet.**

Further information: In any animal population there may be a small number of individuals which fail to respond fully to vaccination. Successful vaccination depends upon correct storage and administration of the vaccine together with the animal's ability to respond. This can be influenced by such factors as genetic constitution, inter-current infection, age, nutritional status, concurrent drug therapy and stress.

For further information contact Coopers Customer Service on 1800 226 511.

DISPOSAL: Dispose of empty container by wrapping and putting in garbage.

STORAGE: Store between 2°C and 8°C (refrigerate, do not freeze). Protect from light. **KEEP OUT OF REACH OF CHILDREN.**

For use as an aid in control of reproductive losses (including abortions) due to _Campylobacter_ infections in sheep.

DIRECTIONS FOR USE
USE ALL PRODUCT WITHIN 12 HOURS OF OPENING.
CAUTION: DISCARD IF PREVIOUSLY FROZEN.
Shake contents before use and keep thoroughly mixed during use.
Do not expose directly to heat and light during use. The use of an insulated container is recommended during the day to protect the vaccine. If it is to be hung beside the race, ensure it is on the shady side.

Contraindications: Not for use in ewes which are severely debilitated or stressed.

Precautions: Coopers Ovilis CampyVax Campylobacter Vaccine for Sheep will not protect against abortion due to causes other than _Campylobacter fetus fetus_ and _Campylobacter jejuni_.

Campylobacteriosis: Campylobacteriosis (Vibriosis) in sheep is characterised clinically by abortion in late pregnant ewes and the birth of stillborn or small, weak, non-viable lambs. Lambs born alive often fail to thrive and die in the perinatal period. Campylobacteriosis can have devastating effects on the production of a sheep flock with up to 50% of ewes aborting in unvaccinated flocks that have never been exposed to the bacterial infection, experiencing an abortion storm.
Two _Campylobacter_ organisms have been isolated from submitted aborted foetuses. These are _Campylobacter fetus fetus_ and _Campylobacter jejuni_. C. fetus fetus tends to reside in the uterus of the ewe whereas C. jejuni can reside in the gut and in the uterus.
Coopers Ovilis CampyVax Campylobacter Vaccine for Sheep is an inactivated bivalent vaccine containing antigens of both _Campylobacter fetus fetus_ and _Campylobacter jejuni_. These antigens were derived from strains isolated from Australian sheep. Use of the vaccine in Australian sheep flocks will help reduce reproductive losses (including abortions) due to _Campylobacter_ infections in sheep.

Dosage and administration
Dose: 2 mL by subcutaneous injection into the neck.

Vaccination schedule: Unvaccinated breeding ewes should receive a sensitiser vaccination prior to joining and a booster dose a minimum of 3 weeks later. Thereafter, all breeding ewes should receive an annual booster before joining. It is essential that ewe lambs, maiden ewes, and newly purchased breeding ewes receive two vaccinations before introduction to the breeding flock. Whole flock vaccination is recommended.

Use during pregnancy: This vaccine has been shown to be safe and efficacious in pregnant ewes. Minimise stress when handling pregnant ewes.

VACCINATION PROCEDURE
CAUTION: AVOID CARCASS DAMAGE
1. Sterilise needles by boiling for at least ten minutes before use. Flush vaccinator with cooled, boiled water. Avoid use of strong disinfectants on needles and vaccinator.
2. Maintain maximum cleanliness at all times.
3. Keep needles sharp and clean. Change needles frequently (every 20-30 animals). Use short needles. Recommend maximum sizes 15 mm x 18 gauge for sheep and lambs.
4. Check that the equipment is functioning properly and that it is delivering the correct dose.
5. As far as possible avoid injection of animals in wet weather or under dusty conditions.
6. Inject only under the skin, but not into the muscle, by raising a fold of skin and injecting the dose under the raised skin – **NOT INTO IT**.
7. Sheep should be injected high on the side of the neck, behind the ear.

Assembly of Ovilis CampyVax and draw-off set:
1. Attach end of draw-off tube to the vaccinating gun.
2. Insert neck of Ovilis CampyVax bottle into the small diameter hole of the bottle cradle.

Batch
Expiry

AREA B

COOPERS ANIMAL HEALTH
Intervet Australia Pty Limited
(trading as MSD Animal Health)
91-105 Harpin Street,
Bendigo East VIC 3550
Phone: 1800 226 511

APVMA Approval No.: 61563/49252

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✿ **MSD**
Animal Health

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PRODUCT LABEL | **Campyvax 500mL Carton**