# **OVASTIM**<sup>®</sup>

A conjugated stearate, which will increase the ovulation rate in prime lamb-producing ewes and consequently will increase the number of lambs born.

# **ACTIVE CONSTITUENTS**

600 mg/L polyandroalbumin.

## **DIRECTIONS FOR USE**

OVASTIM® is a conjugated sterate, which will increase ovulation rate in prime lamb producing ewes and consequently will increase the number of lambs born. OVASTIM<sup>®</sup> is not recommended for Merino ewes. Encouraging multiple births in Merino flocks is not good farming practice. Ewes in poor condition, due to inadequate nutrition or disease such as parasitic disease, may not respond. It is essential that the flock be managed as a twin bearing flock. Adequate nutrition, shelter and supervision must be provided to ensure maximum survival. Above average increase in bodyweight of ewes is an indicator of potential twins. These ewes should be drafted from the main mob and managed as for twin births and survival. OVASTIM<sup>®</sup> is suited to high-yielding lamb production systems and rapid breeding of replacement stock.

#### **DOSAGE AND ADMINISTRATION**

READ ENTIRE CARTON AND LEAFLET BEFORE USE. Administer by subcutaneous injection only. 2 ml subcutaneously into the anterior (front) half of the neck.

# **METHOD OF ADMINISTRATION**

- Use sharp needles.
- Change needles frequently (every 12 to 20 sheep)
- Needles and vaccinating guns should be sterile before starting.
- Needles can be sterilised by boiling for 10 minutes and storing in methylated spirits.
- Attach end of draw-off tube to the vaccinating gun
- Pierce rubber bung of pillow pack with draw-off needle, ensuring that plastic overcap snaps into position on the pillow pack cap.
- Ensure vaccinating gun delivers correct dose.
- Vaccinate only clean, dry sheep.
- Inject in the anterior (front) half of the neck.
- Inject subcutaneously i.e. between the skin and muscle.
- Part the wool, raise the skin to form a 'tent' and insert the needle into the tent opening so that the needle is almost parallel with the neck.

#### **VACCINATION PROGRAMME**

- First year: Ewes not previously treated with OVASTIM<sup>®</sup> must be given two doses. The first dose of 2 ml must be given 6 to 9 weeks prior to joining. A second dose of 2 ml must be given 2 to 4 weeks, preferably 3 weeks, prior to joining. There must be a gap of at least 3 weeks between the two doses. If ewes are to be bred out of season, teasers should be used to stimulate cycling. If entire rams are used as teasers they should be introduced to the ewes two weeks after the second dose.
- Subsequent years: Previously treated ewes should be given one 2 ml dose 2 – 4 weeks, preferably 3 weeks, before the introduction of rams each year.

Ask your Virbac Area Sales Manager or veterinarian for more information

A single booster vaccination administered up to 24 months (2 years) after previous vaccination has been demonstrated by trial work to result in an increase in fecundity. In a year when booster vaccination does not occur, pre-treatment levels of fecundity will result.

# WITHHOLDING PERIODS

- MILK: Nil
- MEAT: Nil

#### SPECIAL CONDITIONS

OVASTIM® can be administered concurrently with other treatments such as anthelmintics or vaccines. Do not mix OVASTIM® with other injectable products. OVASTIM® causes a specific androstenedione antibody response, which increases ovulation. Ovulation rate is the most important determinant in the number of lambs born. The increase in lambs is primarily through an increase in the number of twin births. OVASTIM® produces a natural response and does not adversely affect the survival rate or growth rate of lambs.

#### WARNING

Prolonged skin contact may cause skin sensitisation.

# SAFETY DIRECTIONS

Care should be taken to avoid accidental self-injection and needle stick injury when administering the product. is not dangerous to human health. No adverse effects are known if OVASTIM<sup>®</sup> is inadvertently injected into rams, lambs or pregnant ewes. When used according to recommendations, no adverse side effects are produced. A mild transient swelling may occur at the injection site.

# DISPOSAL

Dispose of empty containers and outer packaging by wrapping with paper and putting in garbage. Discarded needles should immediately be placed in a designated and appropriately labelled 'sharps' container. The container should be of a type to reduce the possibility of injury to handlers during collection and disposal. Incineration is the preferred method of disposal, otherwise 'sharps' should be buried at a suitable site, such as, an on farm chemical disposal pit located away from watercourses.

#### STORAGE

Store between 2°C and 8°C. (Refrigerate. Do not freeze). Protect from light.

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