

# SURVIVING TO THRIVING PRE-LAMB PLAN



EVERY EWE, EVERY YEAR



THE COMPLETE ANIMAL HEALTH PLAN TO MAKE YOUR PRE-LAMB EASY.

zoetis

# THE BENEFITS OF A COMPLETE PRE-LAMB HEALTH PLAN ARE:



**Optimised ewe health**



**Improved lamb growth and survival**



**Improved and sustainable flock performance**



**Increased productivity and profitability**

## FACTORS FOR SUCCESSFUL LAMBING

### NUTRITION

- Ensure adequate quality and quantity of nutrition (minimum 1200kgDM/Ha)

### BODY CONDITION SCORE

Ewes with better BCS ( $\geq 3$ ) in late pregnancy have better<sup>1,2</sup>:

- lamb survival
- colostrum and milk production
- lamb growth rates and weaning weights
- ewe weaning weights

### DISEASE PREVENTION

Routinely vaccinate ewes pre-lamb to:

- prevent death of ewes at lambing due to clostridial disease
- protect lambs for their first 6 to 8 weeks of life

### PARASITE MANAGEMENT

Treating ewes for parasites based on feed cover, BCS and number of lambs scanned will:

- maximise ewe BCS, weight<sup>3</sup> and milk production
- maximise lamb growth rate
- minimise dags
- minimise pasture contamination

# YOUR ZOETIS PRE-LAMB PLAN

## PROTECT YOUR EWES AND YOUR LAMBS WILL BENEFIT TOO

Combine vaccination with a targeted drenching plan to form your complete pre-lamb health package.

### WHICH VACCINE?



#### **Lifeguard® 5 in 1**

- Minimum recommendation for all ewes

- ✓ Ewes protected against the 5 major clostridial diseases. Lambs receive protective antibodies through the ewe's colostrum for the first 6-8 weeks of life.
- ✓ 1mL low dose. More doses per pack.
- ✓ Can use in lambs from tailing.
- ✓ Use up to 30 days after opening.

#### **Lifeguard® 5 in 1 with Selenium**

- ✓ In addition to the key benefits above for Lifeguard 5 in 1; Lifeguard 5 in 1 with Selenium prevents selenium deficiency in ADULT sheep.
- ✓ For use in ewes.

## VACCINE TIMING

Previously unvaccinated ewes require 2 vaccinations at least 4-6 weeks apart. The first dose can be given at mating, with the booster given 2-4 weeks pre-lamb.

### Why two doses of 5 in 1 vaccine?

- The first “priming dose” stimulates the immune system but doesn't give long-term protection against disease
- The second “booster” dose stimulates protective serum antibody levels that boost antibody levels in colostrum and gives ewes 12 months protection

## WHICH DRENCH?

### ■ Cydectin® Long Acting Injection for Sheep

- Persistent activity: *Teladorsagia* 112 days  
*Trichostrongylus* 42 days  
*Haemonchus* 91 days

✓ No other product offers longer protection against *Teladorsagia (Ostertagia)*<sup>4</sup>.

✓ NZ trial work demonstrated that treated ewes were 3.3 kg heavier and produced lambs that were 2.6 kg heavier at weaning<sup>3</sup>.

✓ Easier to administer and delivers the same production benefits as capsules<sup>3</sup>.

✓ Use with **Lifeguard**.

### ■ Eweguard®

- Persistent activity: *Teladorsagia* 35 days  
*Trichostrongylus* 7 days
- 6in1 vaccine
- Available with selenium

✓ Persistent worm control for ewes.

✓ Shown to increase ewe and lamb weaning weights in a NZ trial<sup>5</sup>.

✓ 6in1 vaccine protection (5 clostridials + cheesy gland).

✓ Convenience of 2 jobs in one shot.

### ■ Cydectin® Injection for Cattle and Sheep

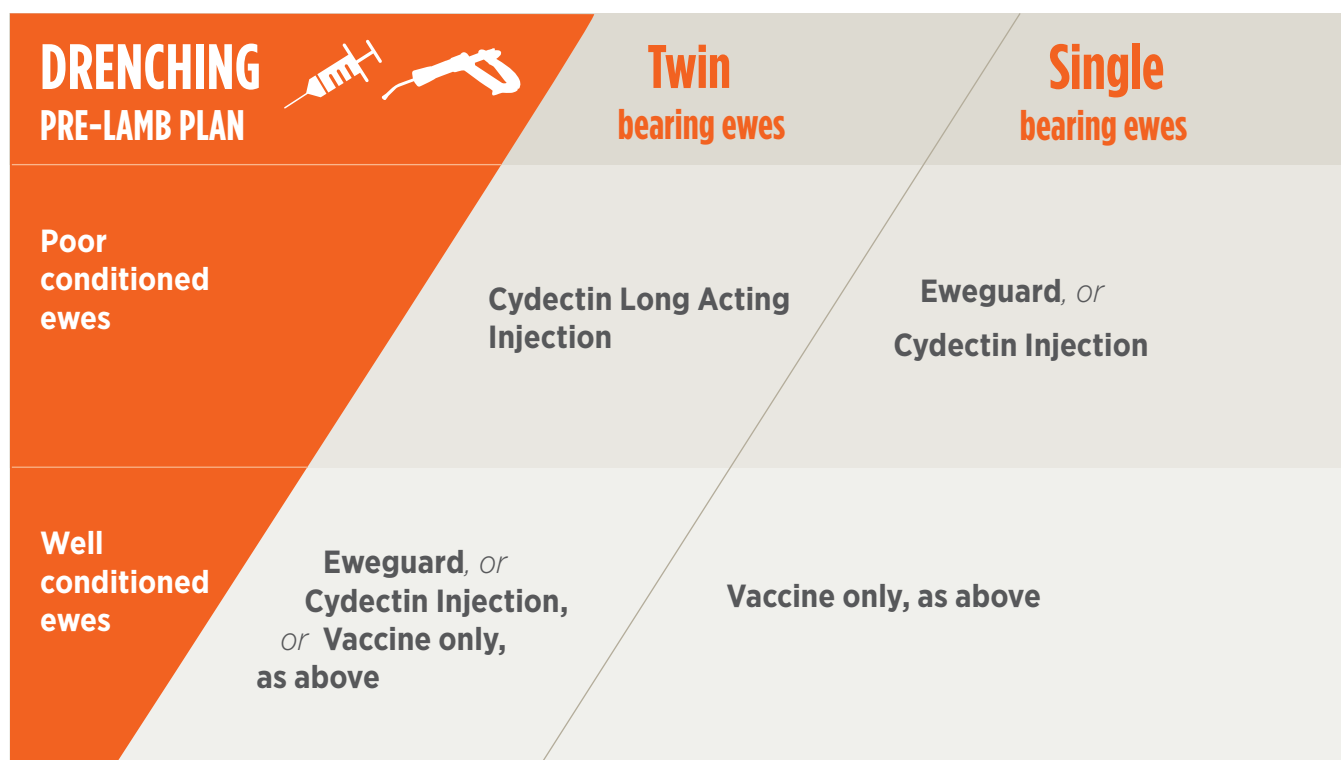
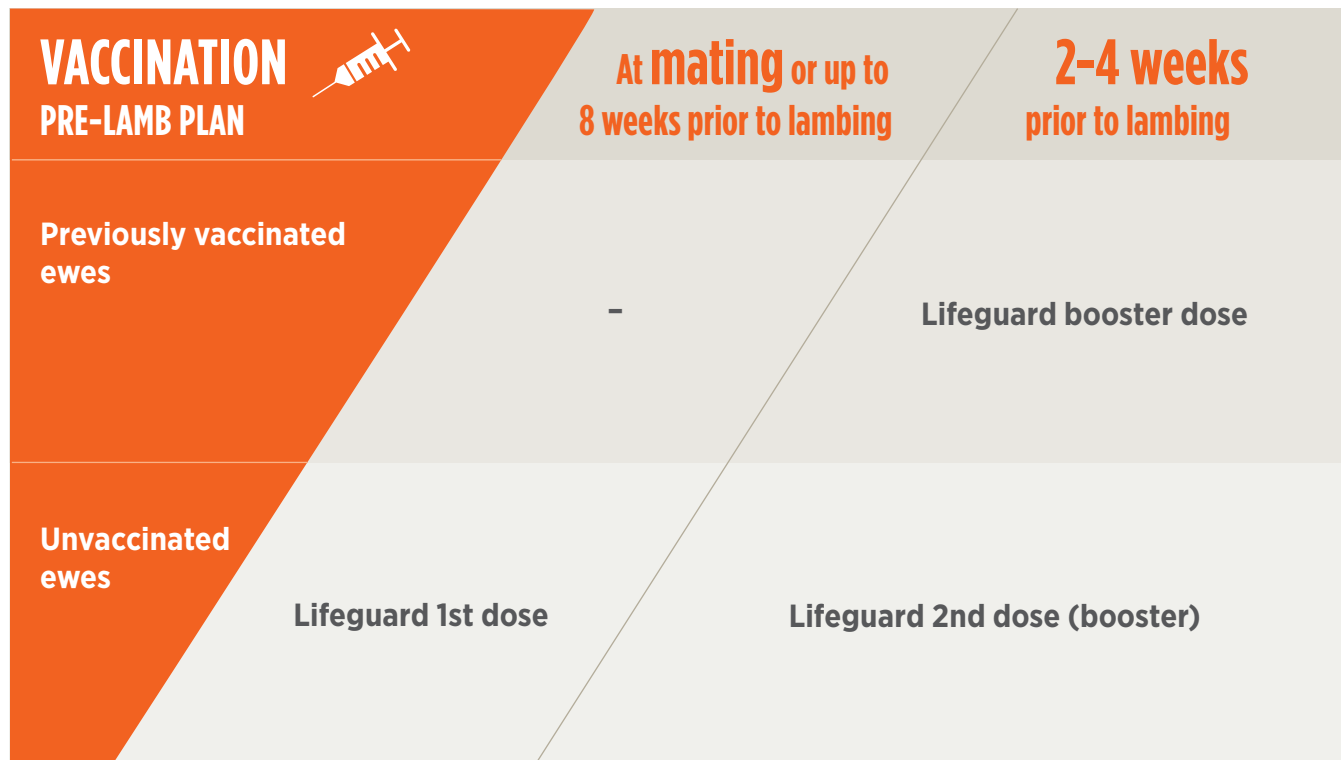
- Persistent activity: *Teladorsagia* 35 days  
*Trichostrongylus* 7 days

✓ Persistent worm control for ewes.

✓ Use with **Lifeguard** as a cost effective alternative to Eweguard.

# OPTIMISE PRODUCTION WITH A TAILORED PRE-LAMB PLAN FROM ZOETIS

CHOOSE THE RIGHT PLAN FOR YOUR SITUATION



This is a guideline only. For further advice please consult your animal health advisor.

# PRE-LAMB CHECKLIST:

- Target a **Body Condition Score (BCS) of 3** pre-lamb.
- Prioritise feed** to twin bearing ewes to maximise ewe and lamb survival and performance.
- Discuss the appropriate pre-lamb treatments** with your animal health advisor.
- Set stock ewes on adequate levels of **high quality feed** (>1200kgDm/ha).
- Implement your Pre-lamb Plan** from Zoetis for effective disease prevention and parasite management to suit your production system.

## Vaccine options:

- Lifeguard 5in1
- Lifeguard 5in1 with Selenium

## Drench options:

- Cydectin Long Acting Injection
- Cydectin Injection

## Vaccine & Drench options:

- Eweguard
- Eweguard Plus Selenium

- If using a drench with persistent worm control, use an **Exit drench** to knock out worms and help delay resistance.



For more information talk to your animal health advisor,  
**call 0800 963 847 or visit [www.zoetis.co.nz/prelamb](http://www.zoetis.co.nz/prelamb)**

**References:** 1. 400 Plus: A Guide to Improved Lamb Growth for Farmers and Advisors. 2010, Beef and Lamb. 2. Body Condition Scoring (BCS) Handbook May 2013. Beef and Lamb. 3. Bingham, C. Proc. of Sheep and Beef Society of NZVA, 2016. 4. Product label. 5. Zoetis data on file.