



Product Name: ELANCO COMPONENT TE-S GROWTH AND FINISHING IMPLANTS FOR STEERS

APVMA Approval No: 65449/124994



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| Label Name:             | ELANCO COMPONENT TE-S GROWTH AND FINISHING IMPLANTS FOR STEERS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Signal Headings:        | CAUTION<br>KEEP OUT OF REACH OF CHILDREN<br>FOR ANIMAL TREATMENT ONLY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Constituent Statements: | Each implant (7 pellets) contains: 140 mg TRENBOLONE ACETATE<br>28 mg OESTRADIOL<br><br>This product contains a palpable marker.<br>This product must only be supplied in accordance with Division 4.2 of the Agvet Code Regulations (Supply of Hormonal Growth Promotants).                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Claims:                 | FOR INCREASED RATE OF WEIGHT GAIN & IMPROVED FEED EFFICIENCY IN STEERS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Net Contents:           | 100 implants (5 envelopes x 20 implants)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Directions for Use:     | To be used ONLY in accordance with the instructions on this label unless authorised under appropriate legislation.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Restrains:              | DO NOT USE in any animal other than steers producing beef for human consumption.<br>DO NOT USE more than one implant for any type concurrently per steer.<br>DO NOT implant sooner than 70 days after the last implant.<br>DO NOT implant this product in any site other than beneath the skin in the middle third of the back of the ear.<br>DO NOT USE this product on HGP-free accredited cattle. It is a breach of Department of Agriculture accreditation conditions to use this product on HGP-free accredited cattle or to possess this product on any HGP-free accredited property (except for feedlots with flexible accreditation). Treated animals must be identified as having received a hormonal implant by use of an approved ear punch. |
| Contraindications:      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

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| Precautions: | <p>Implanting cattle 6 weeks of age is NOT recommended.</p> <p>Implanting cattle intended for breeding is NOT recommended as they may experience decreased fertility.</p> <p>Growth responses may vary widely for nutritional or other reasons. Improved performance may be noted only when conditions are favourable for good growth.</p> <p>Preputial and rectal prolapse, increased bulling activity, high tailheads, sunken loins, ventral oedema and udder development may occur as side effects of treatment.</p> <p>To help avoid abscess formation at the site of implant, the surface of the ear should be thoroughly cleaned and disinfected before implantation.</p> <p>Implanting cattle under 3 months for grass fed/6 months for lot fed of age is NOT recommended.</p> |
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| Side Effects: |  |
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| Dosage and Administration: | <p><b>READ THE ENCLOSED LEAFLET BEFORE USING THIS PRODUCT.</b></p> <p>Approved implantation technique is fully described in the enclosed leaflet.</p> <p>Cattle implanted with this product must be individually identified with an approved ear punch mark.</p> <p>Implant complete contents of a single implant (7 pellets plus marker) per animal.</p> <p>Implant side is beneath the skin on the back side of the middle one-third of the ear.</p> <p>This section contains file attachment.</p> |
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| General Directions: | <p><b>ACTIONS:</b></p> <p>COMPONENT TE-S contains a combination of two growth promoting agents with differing modes of action. Trenbolone acetate is an anabolic steroid, which is capable of increasing the accumulation of protein in animals by improving the nitrogen balance thus promoting the development of extra lean meat in the carcass. Oestradiol is a naturally occurring hormone which also acts as a growth promoter but in a totally different manner via the brain and pituitary gland. When used in combination, these compounds exert an additive effect, giving an improvement in growth rate and feed conversion superior to that of either compound when used alone. The increase in bodyweight is predominantly lean meat and not fat. Maximum growth rate requires good quality stock with adequate control of parasites and other diseases.</p> |
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| Withholding Periods: | MEAT: Zero (0) days |
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| Trade Advice: | <p><b>TRADE ADVICE–EXPORT SLAUGHTER INTERVAL (ESI):</b> An ESI has not established for this product. Note-observing the meat withholding period may not be sufficient to mitigate potential risks to export trade. Trade advice should be sought from Elanco Australasia Pty Ltd on 1800 226 324 before using this product.</p> |
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| Safety Directions: |  |
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| First Aid Instructions: | <p>If poisoning occurs, contact a doctor or Poisons Information Centre.<br/>Phone Australia 13 11 26</p> |
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| First Aid Warnings: |  |
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| Additional User Safety: |  |
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| Environmental Statements: |  |
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| Disposal: | DO NOT dispose of unused implants in any way other than surrender to an approved retailer or wholesaler. Dispose of empty cartridges by wrapping with paper and putting in garbage. Discarded needles should immediately be placed in a designated 'sharps' container. |
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| Storage: | Store between 2 °C and 8 °C (refrigerate, do not freeze). Protect from light. Store in original container.<br>KEEP OUT OF REACH OF CHILDREN |
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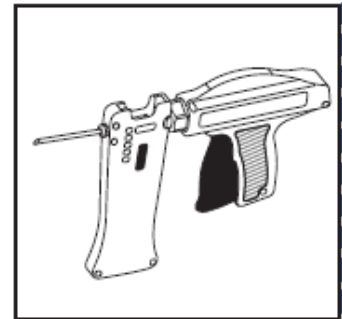
**Implantation technique using the COMPONENT Implanter**  
**For use with the following COMPONENT Implant products**

## ***Elanco***

ELANCO COMPONENT -S Growth and Finishing Implants for Steers (APVMA No. 65444)  
ELANCO COMPONENT -H Growth and Finishing Implants for Heifers (APVMA No. 65441)  
ELANCO COMPONENT TE-S Growth and Finishing Implants for Steers (APVMA No. 65449)  
ELANCO COMPONENT TE-200 Growth and Finishing Implants for Heifers and Steers (APVMA No.65448)

### **COMPONENT Implanter**

- fast and easy to use – slide-in belts for quick and easy loading
- finger-grip trigger provides outstanding comfort and control
- superb accuracy
- rugged, lightweight construction
- fast dose advancement
- 20 implants per cartridge belt means fewer reloads.



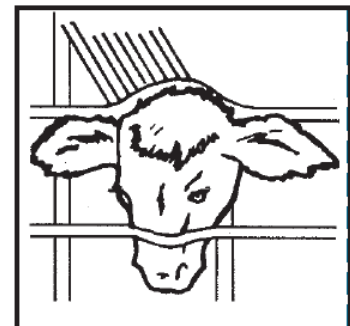
## **Working with the COMPONENT Implanter**

### **Loading the Implanter**

Load the implanter following the **full** instructions supplied with each implanter.

### **Restrain the Animal**

Speed of implantation as well as safety of handlers is best achieved by restraining the animal in a squeeze chute using head restraint. When implanting horned animals, better control can be obtained with additional use of nose tongs.



### **Prepare the Implant Site**

Scrub the backside of the ear (implant site) with a piece of clean absorbent cotton which has been soaked with topical antiseptic solution. Follow manufacturer's directions on antiseptic for correct preparation and strength of solution. Avoid getting the antiseptic into the animal's eyes.

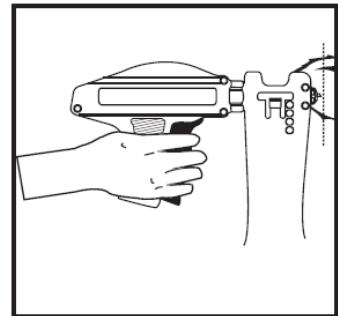
### **Where to Implant**

The full contents of a single implant should be implanted beneath the skin on the backside of the middle one-third of the ear as illustrated in the drawing. The implant must not be closer to the head than the edge of auricular cartilage ring farthest from the head. The location of insertion of the needle is a point toward the tip of the ear and at least a needle length away from the intended deposition site. Avoid injuring the large arteries, veins and cartilage of the ear.



### **Insert the Needle**

With one hand firmly grasp the ear. With the other hand insert needle point through the skin and ease forward on a lateral plane until the entire length of the needle is under the skin.



### **Implant the Pellets**

After inserting the needle fully in the correct implant position, squeeze the trigger fully. As the needle is withdrawn from the ear, the plunger action of the implanter deposits the implant in the needle track. This procedure should prevent breakage or crushing of pellets. The length and total contact area of a single dose are designed to permit absorption of the hormones after implantation to stimulate good weight gain. Broken or crushed pellets may interfere with rates of gain and may lead to undesirable side effects.

### **Clean the Needle**

Disinfect the implanter needle with an antiseptic solution prior to implanting the next animal.

Manufactured in USA for: Elanco Australasia Pty Ltd  
Telephone: (toll free) 1800 226 324

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