

Follow Up Treatment Visits after Dehorning

Group C: Kerdell Jackson, Elisheba Walcott, Thais Campbell & Krystal Maharaj

Meet #258

- 3 month old, 100kg female, Jersey Calf
- BCS 3/5

 ASA Grade 1 (minimal risk; normal healthy animal, no underlying disease)

- She was bright, alert and responsive (B.A.R)
- CRT <2 seconds
- TPR: Temperature: 39.1°C
 Pulse: 80 beats/ min
 Respiratory Rate: 40 breaths/ min



Enthusiastic group member

with calf #258

Day of Dehorning Procedure- 25.09.18



Assessment of the horn



After Dehorning Procedure

Day 1 of Follow Up- 26.09.18

- Animal remained bright, alert and responsive (B.A.R)
- CRT <2 seconds
- TPR: Temperature: 39.4°C
- Pulse: 88 beats/ min

Respiratory Rate: 48 breaths/ min

The slightly elevated TPR values can be due to the stressful situation from the procedure done and also being caught and examined.





On Day 1, the area was sprayed with Bactrovet[®] which acts as a repellent, bactericide, antifungal, healing, restorative, haemostatic and a protective film.

No complications were observed.





Bactrovet[®] Silver Spray

It promotes healing heali

Indications: preventive and curative Indication of all types of maggots in wounds in all bovine, equine, ovine, caprine, porcine canine; larvicidal KEEP OUT P properties. and antimicrobial, hemostatic and healing. USE LIGHT Can be used in animals of any age even in newborns. A protective film that eliminates DO NOT STO bleeding. Prevents myasis in routine works NEXT TO B (surgery, navel, tail docking, dehorning) hanks to its repellent. Bactrovet Silver AM is effective against Gram positive and DO NOT REUN Gram negative sensitive silver sulfadiazine and producing fly larvae miasis: Lucilia sp. Calliphora sp.; Callitroga sp. and Sarcophaga sp.

Application: Shake the container several times before applying. Placing the container at 10 cm from the area to be treated and unformly spray, ensuring penetration of the Exply Dec.

Toxic to bits

roduct into the wound. Also applied around it, forming a halo of 5 cm. If you need to make maggots deep product penetration into cavities. The silver color of the wound to mine which animal has been treated. Miasis if the application can be repeated daih until healing. The duration of treatment depends on the type of condition and wound complication, it is recommended to thue the application to healing. The number of applications to perform as wound and dependent preventive environmental conditions. In the prevention vel maggots just one application within 24 hours of birth. If castration wounds in

large animatis is recommended two opplications separated by 72 hours. Pre-autions: Toxic product. Do not smoke, set or drink during use, Keep out of reach of childran and pets. In case of contact with ways, finse thoroughly with water for 15 minutes and consult a doctor. Wash hands after application. Perform downwind Selection that does not affect the operation. Strake peters

Do not burn. Do not pierce. Do not fill the container, if the product contacts the set of mash with scap and water. In case of contact insee eyes thoroughly with water for at least 36 microsoft and then seek medica Symptoms of poisoning: Excitement, neuses, womiting, diamhea, sveating, and mosis, ese of poisoning symptomatic teatmone.

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RTED RAW MATER

BACTROVET SILVER AM is multiple action cutaneous mylasis cure and repels screwworm flies cure and heals all wounds infection process the promotes healing hemostatic

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Batch Nº:

Expiry Date:

Manufacturerd Date

Toxic to birds, fish, wildlife & bet

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process healing hemostatic.

READ INSTRUCTIONS BEFORE USF

KEEP OUT REACH OF CHILDREN USE LIGHTWEIGHT GLOVES

DO NOT STORE OR TRANSPORT NEXT TO FOOD OR ANIMAL FEED

DO NOT REUSE THIS PACKAGE

Batch Nº:

Manufacturerd Date: Expiry Date:

Toxic to birds, fish, wildlife & bees.

Counter (sale without prescription local veterinary professional advice)

· with protective film

Powder spray

Larvicide

· repellent · bactericide

· restorative · hemostatic

· antifungal · healing

VETERIN

ver AM

Phosphate 1.5g %;

Net Weight: 260g Content: 440mL Made in Argentina

WITH PROTECTIVE FILM

HIGH ADHESION



Day 2 of Follow Up- 27.09.18

- Animal continued to be bright, alert and responsive (B.A.R)
- CRT <2 seconds
- TPR: Temperature: 39.5°C
 Pulse: 96 beats/ min

Respiratory Rate: 52 breaths/ min

The slightly elevated TPR values can be due to the stressful situation from the procedure done and also being caught and examined.







#258 continued to be healing well without any signs of complications. She continued to interact with her penmates and displayed no signs for major concern.

No antibacterial or repellent sprays with administered since it was advised by a veterinarian that Bactrovet[®] can have a duration of action spanning three (3) days.

Day 3 of Follow Up- 28.09.18

- Animal continued to be bright, alert and responsive (B.A.R)
- CRT <2 seconds
- TPR: Temperature: 39.4°C
 Pulse: 60 beats/ min
 Respiratory Rate: 56 breaths/ min



TPR values showed values closer to the normal range although respiratory rate was high. The animal had to be caught in order to be examined since she was with other pen-mates and continued to interact with each other making parameters slightly difficult to examine at distance. This then acted as a limitation along with time constraints.







 #258 continued to be healing well without any signs of complications. She continued to interact with her pen- mates and displayed no signs for major concern.

Again, no antibacterial or repellent sprays with administered. However, 10mL of Pen- Strep was administered (5mL at each site) IM at either side of the rump at the dosage of 20,000 IU/ kg.

