Verruca-Freeze ...



Treatment Instructions

1. Select either an arrow or round CryoBud®.



- Insert CryoBud[®] into trigger nozzle with a twisting motion. Once CryoBud[®] is secure, remove safety cap.
- Hold canister away from animal and gently press dispensing valve for approximately 3–6 seconds until the first droplet emerges from the foam tip, then release finger from valve.
- Turn canister so that the CryoBud[®] is in a vertical position (90° angle). Wait 15 seconds for the foam tip to crystallize and reach optimal freezing temperature of -55°C.
- Continue to hold the canister in the same position, and with light pressure, place the frozen tip of the CryoBud® on the treatment area and hold for 20–30 seconds.



Do not press dispensing valve while CryoBud° is in contact with animal's skin.

 Remove CryoBud® to reveal ice ball. Allow approximately 40 seconds for the ice ball to thaw before touching the lesion. If ice ball does not appear, repeat treatment.

CryoBud® applicators are intended for single use only. Do not refreeze, as doing so may reduce effectiveness.

Post-Treatment Information For Pet Owners

Always inform pet owners of what to expect and how to care for lesion(s) post-treatment. Aftercare is just as important as the treatment itself.

- Most animals experience little to no pain from this treatment. However, if the pet shows signs of pain or discomfort, the veterinarian should be contacted to discuss medications that may be helpful.
- Within a few hours or days after a successful treatment, the area may blister, turn dark brown or black, or form a scab. This is a normal and desirable result.
- If a large blister forms, the veterinarian may drain it to relieve pain or discomfort. Pet owners should NOT attempt to drain blisters without consulting a veterinarian.
- If a scab or crust forms, do not allow the pet to scratch or irritate the scab. The scab will fall off as the treated area heals. An Elizabethan collar may be needed to prevent pet from scratching or licking treated area.
- It will take approximately 7–14 days for the scab to fall off, depending on the location of the treated area, the size of the lesion, the type of lesion treated, and the animal's healing ability.
- Normal skin color should return within a few weeks to months.

Helpful Tips

Skin should be clean and dry prior to treatment.

Pre-treatment use of topical anesthetic cream is advisable for sensitive or overly anxious animals.

Once saturated, a 2mm CryoBud® will maintain its temperature for approximately 90 seconds, and a 5mm CryoBud® will maintain its temperature for approximately 120 seconds—sufficient time to perform 1–2 additional treatments. After the first use, remove CryoBud® from lesion and continue to hold at a 90° angle. Wait 15 seconds for it to return to the necessary temperature before applying to the next lesion.

Sedation or general anesthesia may be recommended when treating lesions in sensitive areas such as the eyes, ears, and face to prevent unexpected movement during the procedure.

Storage and Disposal

DANGER: EXTREMELY FLAMMABLE AEROSOL

Store canister at room temperature and away from direct heat sources. Do not expose to temperatures over 120°F. Do not pierce or burn canister, even when empty.

If empty, dispose of the canister as normal waste. If not empty, contact your local waste management facility for disposal information.

Contents: Dimethyl Ether, Propane, Isobutane

IMPORTANT: Verruca-Freeze® H is intended for use only by licensed veterinary professionals familiar with cryosurgical techniques.

System Information

The Verruca-Freeze® H cryosurgical system is designed to safely and effectively treat small, benign skin lesions on thin-skinned areas of animals. The device uses cryogenic methods to achieve controlled tissue destruction through freezing, offering a minimally invasive solution that reduces the risk of scarring and blistering.

Commonly Treated Lesions

Verruca-Freeze® H is most effective for treating lesions smaller than 5mm, particularly those in thin-skinned or sensitive areas such as the eyelids. In these delicate areas, the controlled freezing temperature of -55°C provides adequate tissue destruction while minimizing the risk of excessive damage that may occur with colder cryogens. This makes it an ideal solution for treating lesions in areas where precision is critical. Commonly treated lesions include:

- · Papillomas (warts)
- Sebaceous adenomas
- · Hemangiomas
- Actinic keratoses
- · Lentigo (in cats)
- · Eyelid tumors
- Skin tags (acrochordon)
- Distichiasis
- Trichiasis
- Small lick granulomas (canine granuloma)

Warnings

Do not use on irritated or infected skin, or on bleeding, open, or breached lesions, as this may cause severe tissue damage.

Use eye shields and ear plugs as appropriate when treating head or neck area.

Do not use on lesions that are not benign. If in doubt, a biopsy should be performed first.

Cautions

Read all instructions and practice technique prior to use on animal.

Inspect all product components prior to use. Do not use if any part is damaged.

Nozzle assembly should be intact and spray tested before use. Testing can be achieved by lightly pressing the dispensing valve to ensure proper flow of cryogen.

Only use in well-ventilated areas.

Potential Complications

As with any procedure, complications may occur. Potential complications may include:

Acute: Pain, discomfort, and blister formation

Delayed: Hemorrhage, infection, and excessive granulation tissue formation

Prolonged-temporary: Nerve damage and hyperpigmentation

Permanent: Alopecia (hair loss), atrophy (tissue loss), scarring, hypopigmentation, and ectropion formation (especially around the eyes)

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VERRUCA-FREEZE De Portable Cryosurgical System

For Veterinarians

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Save these instructions for future reference

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