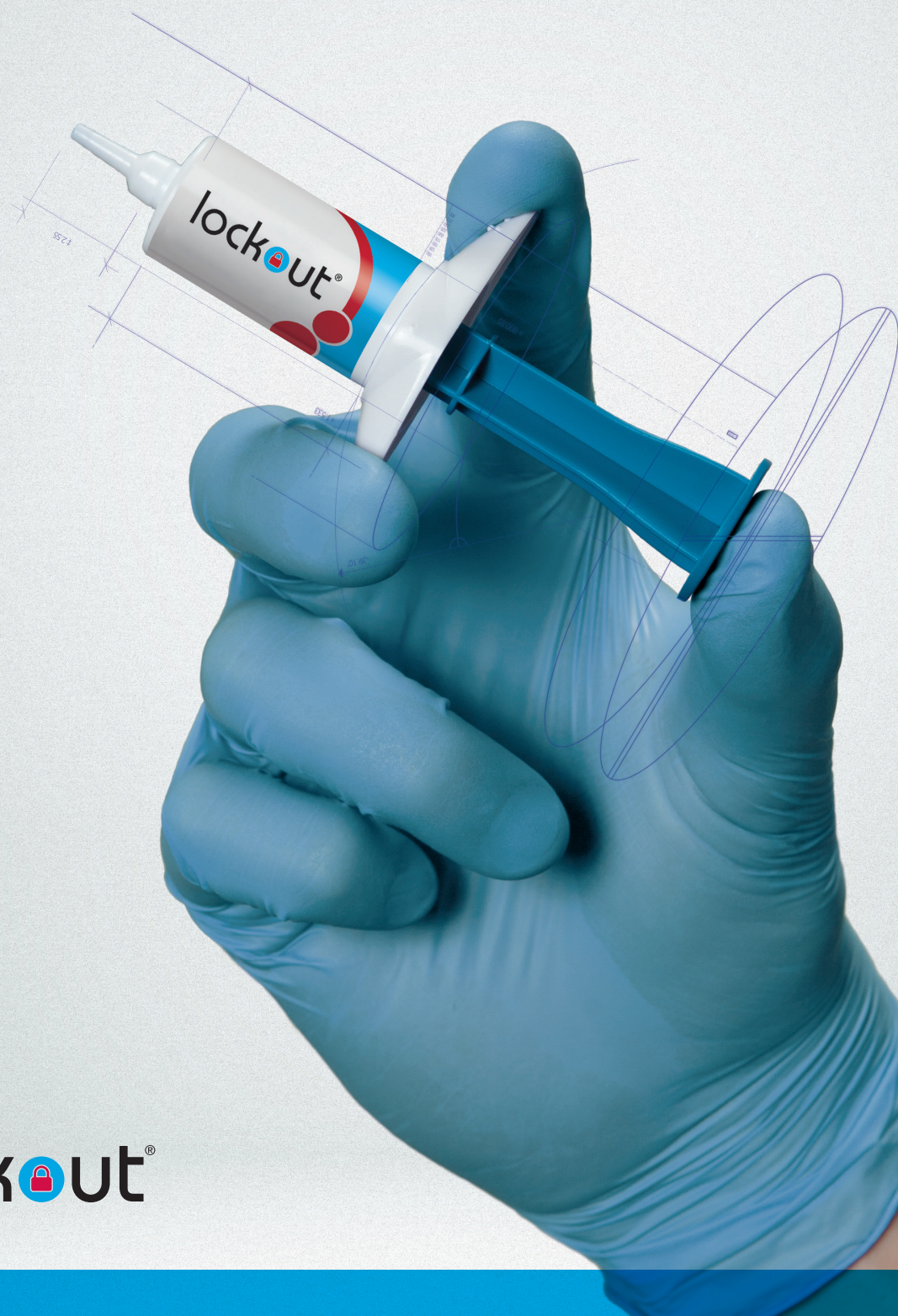


Cattle First.



A BETTER ENGINEERED TEAT SEALANT.



lockout®

PREVENT NEW INFECTIONS DURING THE DRY PERIOD.



Lockout® is available in single-dose syringes, each containing 4 grams of blue paste, sufficient for one teat.

lockout®

—Safe and Effective—
DEFENSE AGAINST BACTERIA.

- Lockout® teat sealant simulates a cow's natural first line of defense, the keratin plug, to seal the teat against harmful bacteria by providing a sterile, antibiotic-free barrier between the udder and its environment.
- LOCKOUT is compatible with conventional dry cow management practices, and labeled for use in dry dairy cows and replacement heifers.
- LOCKOUT requires no milk or pre-slaughter withdrawal. If antibiotics are used, follow recommended withdrawal times.

—Instant Barrier—
LASTING PROTECTION.

While cows are naturally protected against intramammary infections during the dry period by the formation of a keratin plug in the teat canal, time of closure varies, and some quarters won't form a plug at all. Delivering a non-antibiotic blue paste of bismuth subnitrate, LOCKOUT, the better-engineered teat sealant, is formulated to remain securely in place in the teat canal through the dry period.

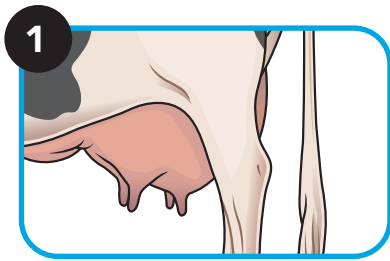
**DEFEND YOUR DAIRY
WITH THE SEALANT
YOU CAN SEE.**

LockoutTeatSealant.com

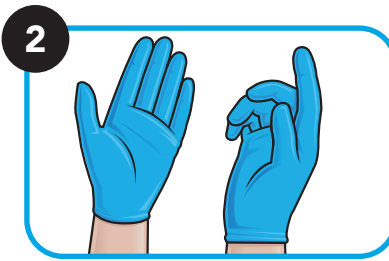


HOW TO PROPERLY ADMINISTER DRY COW THERAPY AND LOCKOUT® TEAT SEALANT.

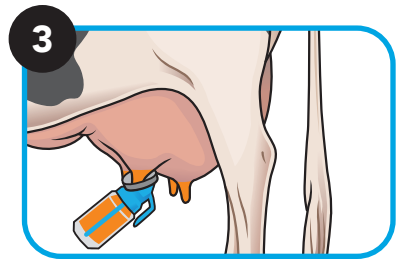
Follow these steps for best results in a dry-off protocol.



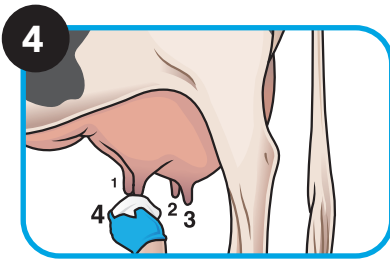
1
Begin by ensuring each quarter has been completely milked out.



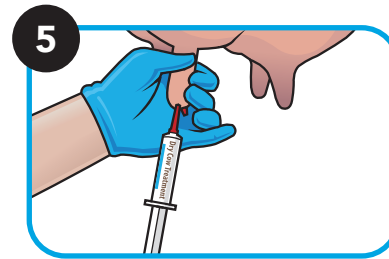
2
Proper hygiene is crucial. Remember to keep syringes clean, and replace or disinfect disposable gloves between each cow or when soiled. **DO NOT** immerse syringes in water prior to use.



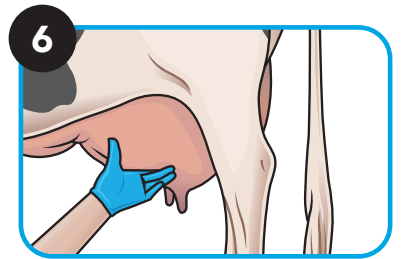
3
Dip teats with germicidal solution. Allow 30 seconds contact time. Dry each teat with a clean towel.



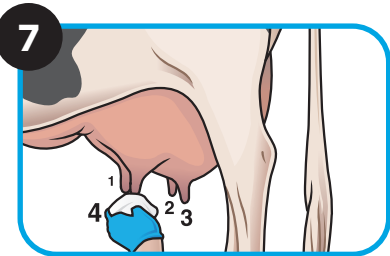
4
Disinfect teat ends by scrubbing each teat end with a 70%-alcohol-soaked pad, starting on teats farthest away.



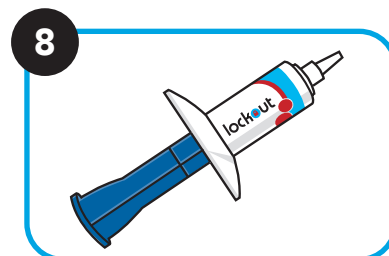
5
Apply dry cow therapy using partial-insertion technique, starting on the closest teat (opposite order of cleaning).



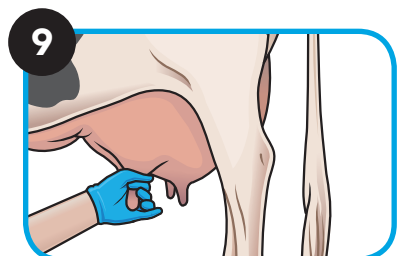
6
Massage dry cow therapy into udder.



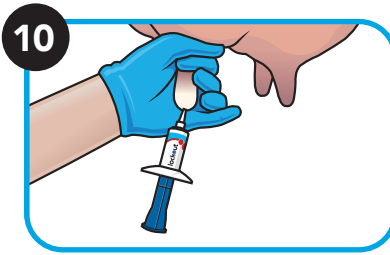
7
Scrub each teat end with a 70%-alcohol-soaked pad, starting on teats farthest away.



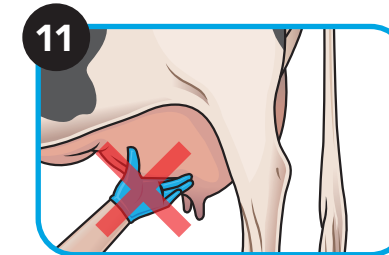
8
Remove the cap from the LOCKOUT non-antibiotic internal teat sealant tube, being careful not to touch the tip and maintain proper hygiene.



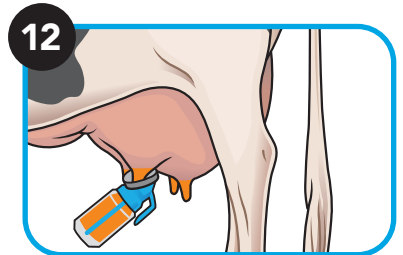
9
Pinch the teat where it joins the base of the udder. This helps position the LOCKOUT paste in the teat canal.



10
Apply LOCKOUT teat sealant using partial-insertion technique, starting on the closest teat (opposite order of cleaning). **NOTE** the plunger only travels one half inch.



11
Deposit a small quantity of sealant in the teat canal as you remove the syringe. **DO NOT** massage LOCKOUT teat sealant into the udder.



12
Apply a post-milking teat disinfectant.

WITHDRAWAL INFORMATION: LOCKOUT requires no milk or pre-slaughter withdrawal when used alone. If dry cow treatment is used in conjunction with LOCKOUT, follow recommended antibiotic withdrawal times per the label.

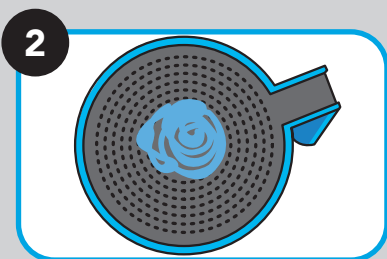
*Dispose of any unused product or sealant stripped from an animal in accordance with federal, state and local requirements.

REMOVAL

Follow these steps to remove Lockout® teat sealant at calving time:

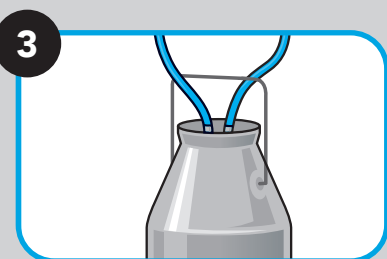


Do not remove LOCKOUT teat sealant with a milking machine. At calving, thoroughly hand-strip every teat, beginning at the top of the teat and working down. Express 10 to 12 strips per teat before milking.*



Identification: LOCKOUT teat sealant is the first non-antibiotic internal teat sealant to feature a visible blue paste that's easy to distinguish from milk during removal.

If you see blue, there is more teat sealant to remove.



Milk fresh cows into a bucket for a minimum of three milkings, according to post-partum procedures. See important withdrawal information at left.

— The Better —

ENGINEERED TEAT SEALANT.

SHORT PLUNGER STROKE

A quick half-inch plunger stroke is all it takes to administer a full 4-gram dose per teat.

VISIBLE BLUE PASTE

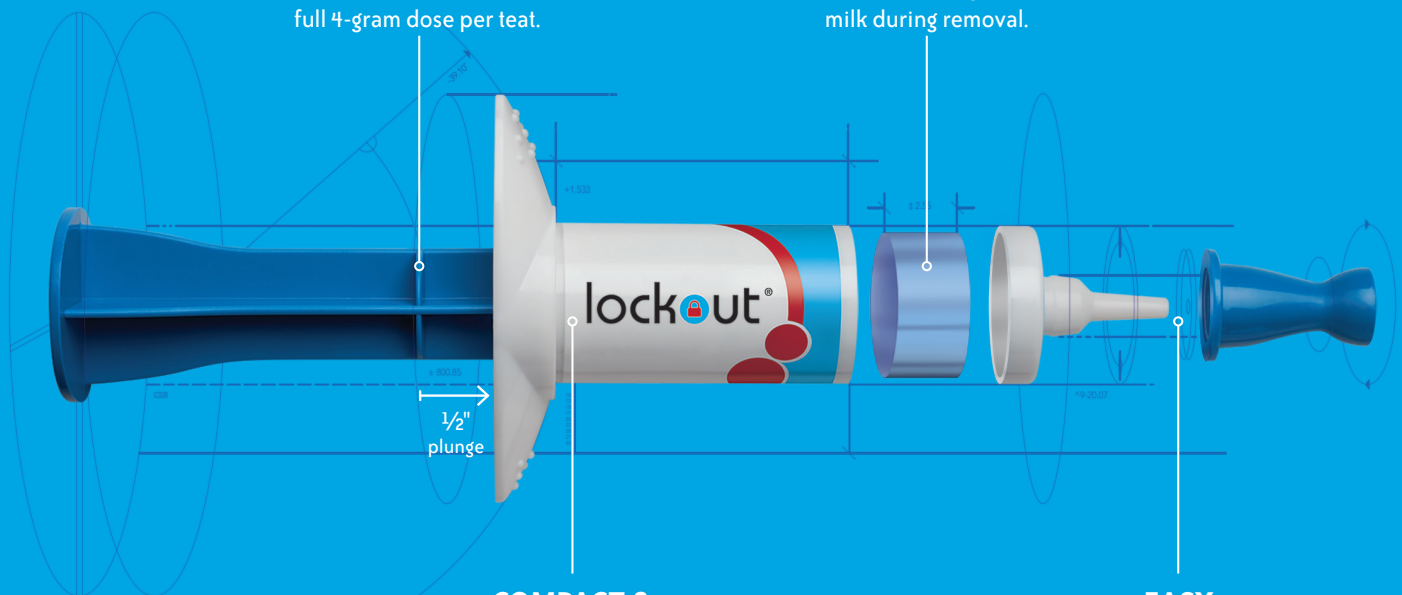
The first sealant to feature a paste that's easy to distinguish from milk during removal.

COMPACT & COMFORTABLE

The same amount of product in a smaller tube, with a larger thumb pad and widened wings.

EASY PULL-OFF CAP

No need to twist or turn. Just pull the cap straight off and insert the short tip.



Only LOCKOUT teat sealant provides more comfort, ease and efficiency, thanks to its compact size, ergonomic design and blue paste you can actually see.

Defend your dairy at LockoutTeatSealant.com.