



Dry-Off®

Teat Protection Sealant for Dry Cows

Dry-Off is a gentle, latex-based teat sealant that forms a durable protective layer over the teats of dry cows. This teat protectant sealant, when used in conjunction with recommended dry cow therapy procedures, helps provide additional mastitis protection for dairy cows early in the dry period and just prior to calving.

Features and Benefits

• Dry-Off Inhibits Microorganisms That Cause Mastitis

New udder infections occur at six times their rate during the early dry period, compared to the duration of lactation. Susceptibility to mastitis is also high just prior to calving. Using Dry-Off after each cow's last milking and ten days prior to calving provides maximum protection against costly mastitis-causing bacteria. Dry-Off gives cows added protection against intramammary infections because it contains p-chloro-m-xylenol, a gentle yet effective antimicrobial agent commonly used in cosmetic products.

Durable

In field tests, Dry-Off demonstrated its ability to stay on teats for 3 to 7 days, protecting them against mastitis-causing pathogens in the environment.

Gentle

Dry-Off is latex based, and gentle to both the cow's teats and the milking operator's hands. Water-soluble Dry-Off can be easily washed from the hands with water.

Or, wait and peel it off without a moment's discomfort.

Exceptional Skin Conditioning

Formulated with a skin conditioner that does not irritate teat skin or operators' hands.

Excellent Visibility

The vibrant pink color of Dry-Off helps to verify teats have been properly dipped.

• 100% Customer Satisfaction

All GEA Farm Technologies hygiene products have a 100% Customer Satisfaction Guarantee.



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Directions for Use

At the end of lactation, apply Dry-Off after last milking and about one week prior to calving. Do not pour unused product back into original container. After use, immediately discard applicator cup out of reach of children.

Storage Instructions:

Keep container tightly closed when not in use.

IMPORTANT: Store above 50°F (10°C). Product freezes between 30-35°F (-1 to 2°C). Once frozen, this product is rendered unusable and cannot be reconstituted.

Usage Amount:

Approximately 12 grams/cow/application – net usage. Each 16 oz. (0.47 L) bottle dips from 40 to 45 cows, depending on the number of cows being dipped at the same time.





Product Properties

Appearance: Opaque, pink liquid

Odor: Mild, ammonia

pH: 10 (as is)

Specific Gravity

at 77°F (25°C): 0.98 (water = 1)

Ordering Information

U.S. & Canada

SKU Description

7751-0040-366 Dry-Off -

Case (4x1 pint) (4x0.47 liters)

7751-1000-463 Dry-Off -

Literature (pkg of 20)

Research

Inhibition of Bacteria

The dish on the left contains a small pool of bacterial static Dry-Off. Note the "zone of inhibition" around the light pink Dry-Off, preventing coliform bacterial growth. The competitor's sealant, on the right, offers no such protection.

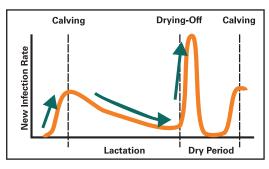
Relative frequency of new infections*

New udder infections occur at six times their rate during the early dry period, compared to the duration of lactation. Susceptibility to mastitis is also high just prior to calving, as the teat channel starts to dilate.

* Philpot, W. Nelson and Nickerson, Stephen C., 2000. Winning the Fight against Mastitis.







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