VANQUISH BARRIER ACTIVATOR- lactic acid, phosphoric acid solution DeLaval Inc.

Disclaimer: This drug has not been found by FDA to be safe and effective, and this labeling has not been approved by FDA. For further information about unapproved drugs, click here.

DeLaval Vanquish Barrier Activator

Sanitizing barrier teat dip

Adis in reducing the spread of mastitis-causing organisms

Sellador Desinfectante de barrera

Ayuda a reducir la transmision de microorganismos que causan mastitis

 ClO_2

Activator

For use with only Vanquish Barrier BASE

NPE FREE Formula

ACTIVE INGREDIENTS:

Total Acid Mixkture (lactic & phosphoric acids) 3.0%

Emollient * 15.0%

* from Sorbitol

KEEP OUT OF REACH OF CHILDREN

! CAUTION

MANTENER FUERA DEL ALCANCE DE LOS NINOS

! CUIDADO

1014

NDC 55756-014

SI USTED NO PUEDE LEER ESTA ETIQUETA, POR FAVOR PIDA A ALGUIEN MAS QUE SE LA LEA ANTES DE USAR ESTE PRODUCTO

READ AND UNDERSTAND ALL INSTRUCTIONS BEFORE USING THIS PRODUCT

FIRST AID

Contact with product can cause irritation to eyes and skin. Avoid contact with eyes and skin.

If On Skin: Flush affected area with water. Remove contaminated clothing and shoes. Get medical attention if irritation develops.

Eye Contact: Flush with water. Remove contact lenses, if present, after first 5 minutes. Then continue rinsing. Get immediate medical attention.

If Swallowed: Do not induce vomiting. If victim is fully conscious, give a cupful of water. Never give anything by mouth to an unconscious person. Get immediate medical attention.

STORAGE AND DISPOSAL

THOROUGHLY RINSE ALL MEASURING DEVICES AND STORE OUT OF REACH OF

CHILDREN. Avoid contact with food or feed. Avoid storing near heat or open flame. Keep container tightly closed when not in use. If product has frozen, thaw in a warm room and shake well before use. Do not reuse empty container. Rinse empty container before disposing of in a safe manner. Do not store in direct sunlight. Do not store near chlorine or chlorinated products. To discard unused teat dip, dilute with water and pour down the drain.

CHEM-TREC EMERGENCY NUMBER 1-800-424-9300

Not For Human Use

Additional Information on Material Safety Data Sheet

GENERAL INSTRUCTIONS

- Use <u>mixed</u> solution at full strength (do not dilute).
- Do not use base or activator alone on cow teats.
- Consult your veterinarian before using a teat dip on a cow with sore or chapped teats.
- Thoroughly clean and sanitize teat dip cup before milking.
- Use fresh teat dip for each milking. Dip solution should be changed if it becomes visibly dirty, or if sediment is introduced.
- Do not pour used teat dip back into original container.
- Do not use for cleaning or sanitizing equipment.

MIXING DIRECTIONS:

Using a manual pump or automatic system, mix 1 part VanquishTM Barrier BASE and 1 part VanquishTMBarrier ACTIVATOR into a clean teat cup or container at least 30 minutes prior to use. Mix product until color is uniform. Prepare only the quantity needed for one milking. Slight odor may be produced after mixing, ensure proper ventilation.

PRE-DIPPING

• For optimal removal of organic debris and to remove any residual Vanquish Barrier, use mixed Vanquish Pre Post sanitizing teat dip, following label instructions.

POST-DIPPING

- Immediately after removing milking unit, dip or spray teats with Vanquish Barrier teat dip. Do not wipe.
- If outside temperature is below freezing, allow Vanquish Barrier teat dip to air-dry on cow's teats before cow is released outside; or allow teat dip to remain on teats for one minute, then dry teats with a single-service paper towel. Failure to follow these directions may result in frozen teats and injured animals.

Manufactured for: **DeLaval, Inc.**

11100 N. Congress Avenue Kansas City, MO 64153 Phone: 816-891-7700 Manufactured by: WestAgro, Inc. ©2018, Made in USA

NET CONTENTS:

LOT NO.:

EXP. DATE:

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NPE STATE		on on Safety Data Sheet
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Sanitizing barrier teat dip Aids in reducing the spread of mastitis-causing organisms	MIXING DIRECTIONS: Using a manual pump or automatic system, mix 1 part ACTIVATOR into a clean teat cup or container at least Prepare only the quantity needed for one milking. Sligh ventilation.	of Vanquish™ Barrier BASE and 1 part Vanquish™ Barrier 30 minutes prior to use. Mix product until color is uniform. t odor may be produced after mixing, ensure proper
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* from Sorbitol		55 US GAL. (208.2 L) 7 320461 050318 >

VANQUISH BARRIER ACTIVATOR

lactic acid, phosphoric acid solution

Product Information			
Product Type	OTC ANIMAL DRUG	Item Code (Source)	NDC:55756-014
Route of Administration	TOPICAL		
		nem Code (Source)	1100.55750-014

Active Ingredient/Active Moiety					
Ingredient Name	Basis of Strength	Strength			
LACTIC ACID (UNII: 33X04XA5AT) (LACTIC ACID - UNII:33X04XA5AT)	LACTIC ACID	$12.5\ g$ in $1\ L$			
PHO SPHORIC ACID (UNII: E4GA8884NN) (PHO SPHORIC ACID - UNII: E4GA8884NN)	PHOSPHORIC ACID	$58.4\ g$ in $1\ L$			
SORBITOL (UNII: 506T60A25R) (SORBITOL - UNII:506T60A25R)	SORBITOL	$250.3\;g$ in $1\;L$			

Inactive Ingredients				
Ingredient Name	Strength			
WATER (UNII: 059QF0KO0R)				
PULLULAN (UNII: 8ZQ0AYU1TT)				
ALLANTO IN (UNII: 344S277G0Z)				
SODIUM BENZOATE (UNII: OJ245FE5EU)				

5							
SO DIUM HYDRO XIDE (UNII: 55X04QC32I)							
FD&C YELLOW NO.5 (UNII: I753WB2F1M)							
D	OCUSATE SODIUM (UN	NII: F05Q2T2JA0)					
р	ackaging						
P	ackaging						
#	Item Code	Package Description	Marketing Start Date N		Μ	Aarketing End Date	
1	NDC:55756-014-02	56.8 L in 1 DRUM					
2	NDC:55756-014-01	208.2 L in 1 DRUM					
N	Iarketing Infor	mation					
N	Aarketing Category	Application Number or Monograph Citation		Marketing Start Date		Marketing End Date	
ur	happroved drug other			0 1/0 1/20 14			

Labeler - DeLaval Inc. (173704867)

Registrant - West Agro, Inc. (069288728)

Establishment

Name	Address	ID/FEI	Business Operations
West Agro, Inc.		147528723	analysis, api manufacture, label, manufacture, pack

Establishment

Name	Address	ID/FEI	Business Operations
K Klean dba West Agro, Inc.		002222368	analysis, api manufacture, label, manufacture, pack

Establishment			
Name	Address	ID/FEI	Business Operations
West Agro, Inc.		0 4 4 6 1 0 1 4 0	analysis, api manufacture, label, manufacture, pack

Establishment						
Name	Address	ID/FEI	Business Operations			
Graham Dairy Supply		014157770	repack			

Revised: 6/2018

De Laval Inc.