



## DeLaval Teat Dip Solutions Guide

We help you every  
step of the way



### What is this guide for?

Its an all-in-one, interactive directory of the benefits, usage, features and applications of DeLaval teat dips.



# APPENDIX



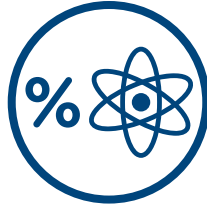
## Concentrate

Teat dip concentrate is diluted with water



## RTU

Teat dip is ready to use, no mixing required



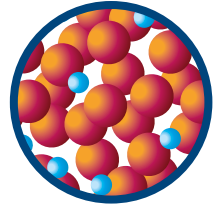
## % Active

Amount of active ingredient contained in RTU formula



## % Emollient

Amount of emollient contained in RTU formula



## Free/Optimized Iodine PPM

Free iodine technologies that provide unrivaled germicidal efficacy against mastitis-causing pathogen



## Io-Maxx™

Contains 12-20 ppm of free iodine



## I-tech™

Contains 6-8 ppm of free iodine



## I-tech 2™

Contains 12-20 ppm of free iodine



## IodoZyme®

Contains 60-80 ppm of free iodine



## Advanced Conditioning Technology ACT™

Technology for superior skin conditioning



## LactiSyn™

Technology that combines proprietary surfactants and lactic acid to work in synergy and boost efficacy



## GlyTec™

Technology that exfoliates and penetrates teat skin to hydrate, support healing and improve teat conditioning



## Barrier™ Technology

Technology that combines chemical and physical barriers for extended protection during the inter milking period



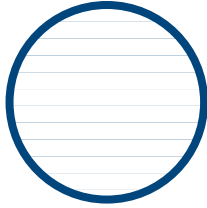
## Accelerated™ Hydrogen Peroxide

Technology that boosts hydrogen peroxide activity to produce an effective broad spectrum agent even at low concentration

# APPENDIX



**OMRI Approved**  
Approved for organic use with OMRI



**Exfoliation**  
Contains exfoliating properties



**Adverse Weather**  
Recommended for winter/adverse weather conditions



**Drop Hoses**  
Can be run through hoses inside parlor to sanitize and disinfect stallbacks, or surfaces or clusters



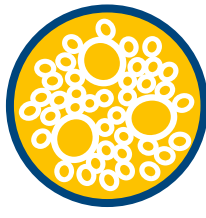
**Customizable**  
Concentrated teat dip that can make multiple formulas



**Spray**  
Teat disinfectant can be sprayed easily



**Dip**  
Teat disinfectant can be dipped



**Foam**  
Designed specifically to foam well



**VMS V300**  
Approved for use in VMS V300



**VMS Classic**  
Approved for use in VMS Classic



**VMS Predicted**  
Predicted to be compatible with VMS components but has not been tested by R&D



**TSR**  
Approved for use in TSR

# Table of Contents

<b>Appendix</b> .....	<b>2-3</b>
<b>Intro.</b> .....	<b>5</b>
<b>Udder Wash/Teat Cleaner.</b> .....	<b>6</b>
Iodine .....	7
Non-Iodine .....	8
<b>Pre Dip</b> .....	<b>9</b>
Iodine .....	10
Non-Iodine .....	11
<b>Pre/Post Dip</b> .....	<b>12</b>
Iodine .....	13-14
Non-Iodine .....	15-16
<b>Post Dip</b> .....	<b>17</b>
Iodine .....	18-20
Non-Iodine .....	21
<b>Barrier Dip</b> .....	<b>22</b>
Iodine .....	23
Non-Iodine .....	24

## How it will help identify solutions

At your fingertips, the guide shows the correct application techniques for each product, providing a better understanding of the full range of product offerings and their various uses.

## Navigate the guide

Tap or click the “family” icons to jump to that section. Tapping or clicking the menu bar on the top of the subsequent pages also allows this navigation. Access even more materials by clicking on the product title itself.

## Product Families

PRE

Udder Wash/Teat Cleaner

Pre Dip

Pre/Post Dip

Post Dip

Barrier Dip







**Udder Wash/  
Teat Cleaner\***

**Iodine**

**Non-Iodine**



\*Udder Wash/Teat Cleaner products are not considered pre-dips and should not be substituted as such.











Iodine



Non-Iodine

Udder Wash/  
Teat Cleaner

IODINE	
	Udder Dyne®
 Concentrate	✓
 Dip	✓
 Foam	✓
 V300 VMS Approved	✓
 VMS Classic Approved	✓
 Drop Hose	✓





Iodine



Non-Iodine

Udder Wash/  
Teat Cleaner

NON-IODINE	
	Teat Cleaner NI01™
 <b>Active Ingredient</b>	Lactic Acid & Formic Acid
 <b>Concentrate</b>	✓
 <b>Foam</b>	✓
 <b>V300 VMS Approved</b>	✓
 <b>VMS Classic Approved</b>	✓







Pre Dip

Iodine

Non-Iodine





Iodine



Non-Iodine

Pre Dip

IODINE				
		Quarter Mate® Plus	Quarter Mate® Concentrate	IodoZyme® Liquid
	% Active	0.10%	0.10%	.15% .30%
	% Emollient	2%	2%	3% 6%
	Concentrate		✓	✓
	RTU	✓		
	Free/Optimized Iodine PPM	12-20 ppm	6-8 ppm	60-80 ppm
	Io-Maxx	✓		
	I-tech		✓	
	ACT	✓	✓	
	IodoZyme			✓
	Spray	✓	✓	✓
	Dip	✓	✓	✓
	Foam	✓ ✓	✓ ✓	✓
	VMS Predicted*	✓		
	V300 VMS Approved**			✓
	Customizable			✓

\*For VMS V300 only

\*\*For use in the TCC only, not recommend as a teat disinfectant









Iodine



Non-Iodine

Pre Dip

NON-IODINE		Opti Blue™
 Active Ingredient		DDBSA
 % Active		1.6%
 % Emollient		2%
 RTU		✓
 Spray		✓
 Dip		✓
 Foam		✓ ✓ ✓
 VMS Predicted		✓
 TSR Tested		✓

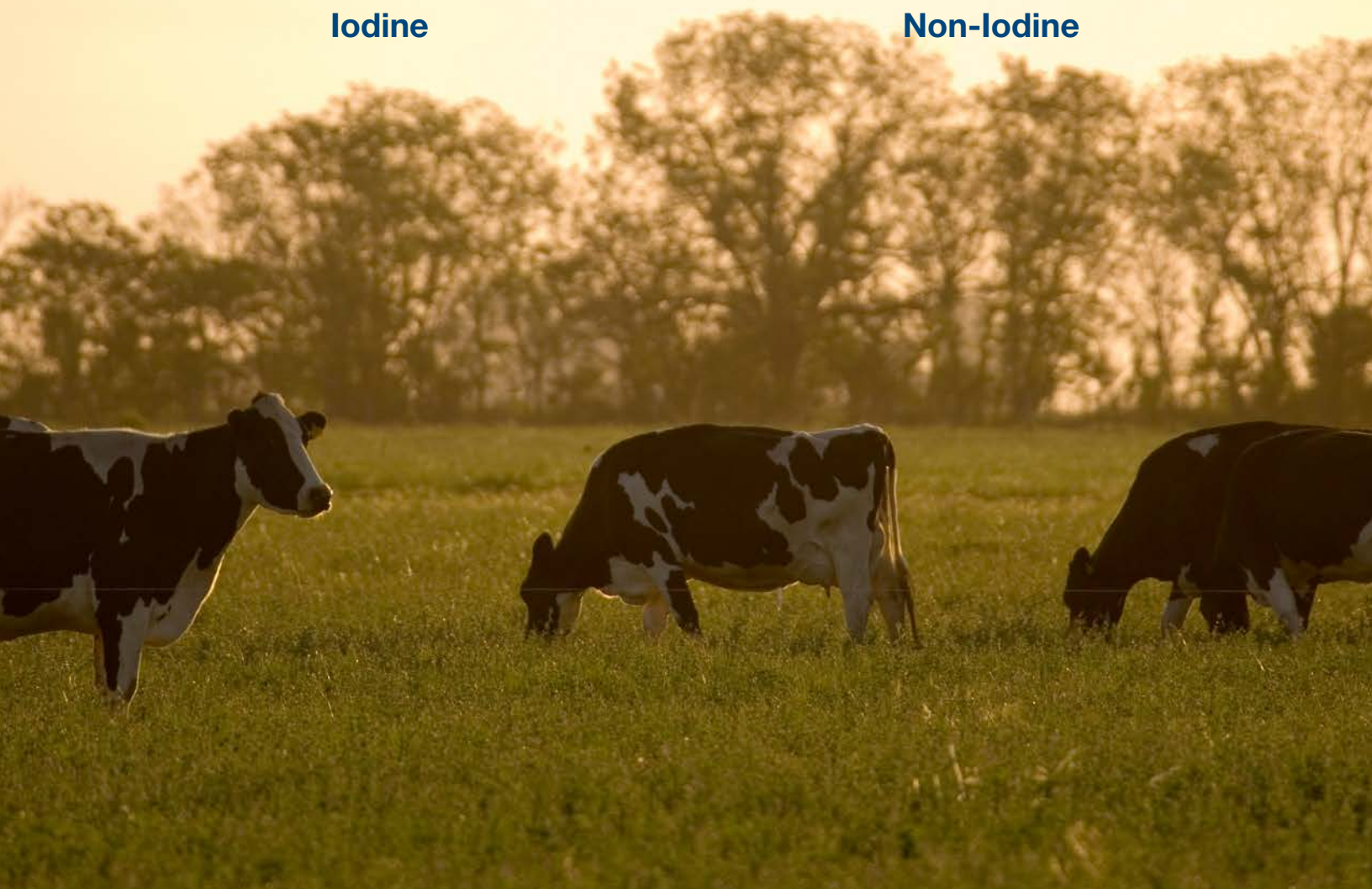




**Pre/Post Dip**

**Iodine**

**Non-Iodine**







Iodine



Non-Iodine

Pre/Post Dip

IODINE			
	Multi Dose MD™	InstaMix™ IC & EC	Confidence™ 0.5
% Active	0.25% 0.5% 0.75% 1%	18 formulas (See label)	0.50%
% Emollient	2.5% 5% 7.5% 10%	18 formulas (See label)	2%
Concentrate	✓	✓	✓
Spray	✓	✓	✓
Dip	✓	✓	✓
Foam	✓ ✓	✓ ✓	✓ ✓
VMS Predicted	✓	✓	
Customizable	✓	✓	







Iodine



Non-Iodine

Pre/Post Dip

## IODINE

	Della Care Enhanced®	Pre-Post 5000™	Proteat-2™	Della Soft Enhanced™
% Active	0.25%	0.50%	0.50%	0.50%
% Emollient	2%	5%	2%	2%
Free/Optimized Iodine PPM	12-20ppm			
RTU	✓	✓	✓	✓
I-tech 2	✓			
ACT	✓			✓
Spray	✓	✓	✓	✓
Dip	✓	✓	✓	✓
Foam	✓ ✓	✓ ✓	✓ ✓	✓ ✓
VMS Predicted		✓		✓
OMRI Approved	✓			














Iodine



Non-Iodine

Pre/Post Dip

NON-IODINE			
		Lactisan™	Vanquish™ Pre Post
 <b>Active Ingredient</b>		Lactic Acid	Chlorine Dioxide
 <b>% Active</b>		3.5%	
 <b>% Emollient</b>		5%	7.50%
 <b>Concentrate</b>		✓	✓
 <b>LactiSyn</b>		✓	
 <b>Spray</b>		✓	✓
 <b>Dip</b>		✓	✓
 <b>Foam</b>		✓ ✓	✓ ✓
 <b>Exfoliator</b>		✓	✓





Iodine



Non-Iodine

Pre/Post Dip

NON-IODINE			
		Prima™	OceanBlu Pre-Post™
	Active Ingredient	Hydrogen Peroxide	Glycolic Acid
	% Active	0.50%	3%
	% Emollient	5%	5%
	RTU	✓	✓
	Accelerated Hydrogen Peroxide	✓	
	GlyTec		✓
	Spray	✓	✓
	Dip	✓	✓
	Foam	✓ ✓ ✓	✓ ✓ ✓
	V300 VMS Approved	✓	✓
	VMS Classic Approved	✓	✓
	TSR Tested	✓	✓
	Exfoliator		✓
	OMRI Approved	✓	

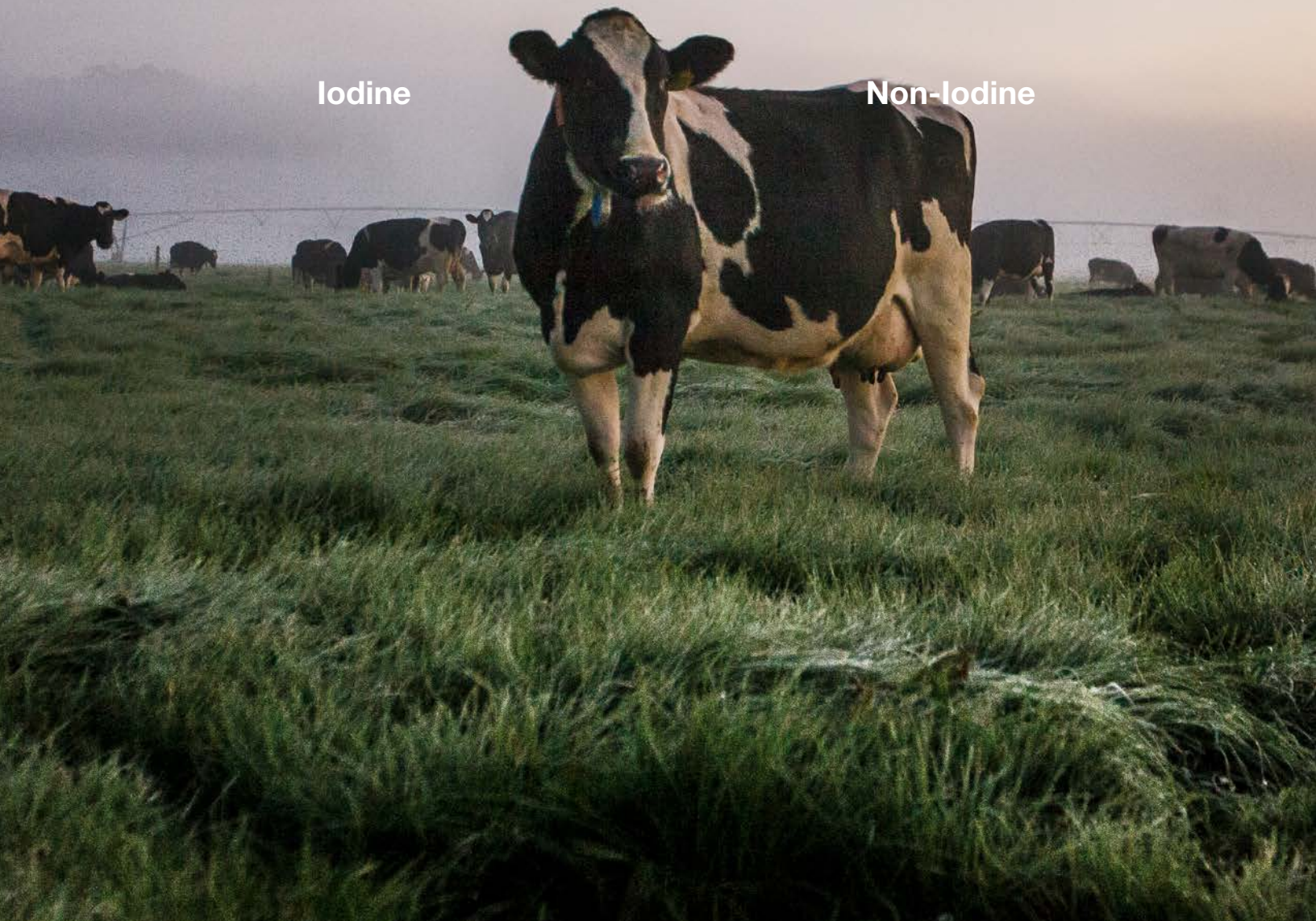




Post Dip

Iodine

Non-Iodine





Iodine



Non-Iodine

Post Dip

**IODINE**

	Bovadine®	Della One Plus™	Tri-Fender™	West Dip®
% Active	1%	1%	1%	1%
% Emollient	10%	8%	10%	4%
Free/Optimized Iodine PPM	12-20 ppm		6-8 ppm	
RTU	✓	✓	✓	✓
I-tech			✓	
I-tech 2	✓			
ACT	✓		✓	✓
Spray	✓	✓	✓	✓
Dip	✓	✓	✓	✓
V300 VMS Approved	✓	✓	✓	
VMS Classic Approved		✓	✓	
TSR Tested	✓	✓	✓	
OMRI Approved	✓		✓	





Iodine



Non-Iodine

Post Dip

## IODINE

	Triumph®	T. D.™	Proteat™	Post Dip PD 0.5-10™
% Active	1%	1%	1%	0.50%
% Emollient	50%	10%	2%	10%
RTU	✓	✓	✓	✓
Spray	✓	✓	✓	✓
Dip	✓	✓	✓	✓
VMS Predicted		✓	✓	
Adverse Weather	✓			











Iodine



Non-Iodine

Post Dip

IODINE		
	Confidence™ 1-10	Confidence™ 1-3
 % Active	1%	1%
 % Emollient	10%	3%
 RTU		
 Concentrate	✓	✓
 Spray	✓	✓
 Dip	✓	✓





Iodine



Non-Iodine

Post Dip

## NON-IODINE

		LactiSan™ Winter	Prima HP10™
 <b>Active Ingredient</b>		Lactic Acid	Hydrogen Peroxide
 <b>% Active</b>		3.50%	0.5%
 <b>% Emollient</b>		50%	10%
 <b>RTU</b>		✓	✓
 <b>LactiSyn</b>		✓	
 <b>Accelerated Hydrogen Peroxide</b>			✓
 <b>Spray</b>		✓	✓
 <b>Dip</b>		✓	✓
 <b>VMS Predicted</b>			✓
 <b>Adverse Weather</b>		✓	

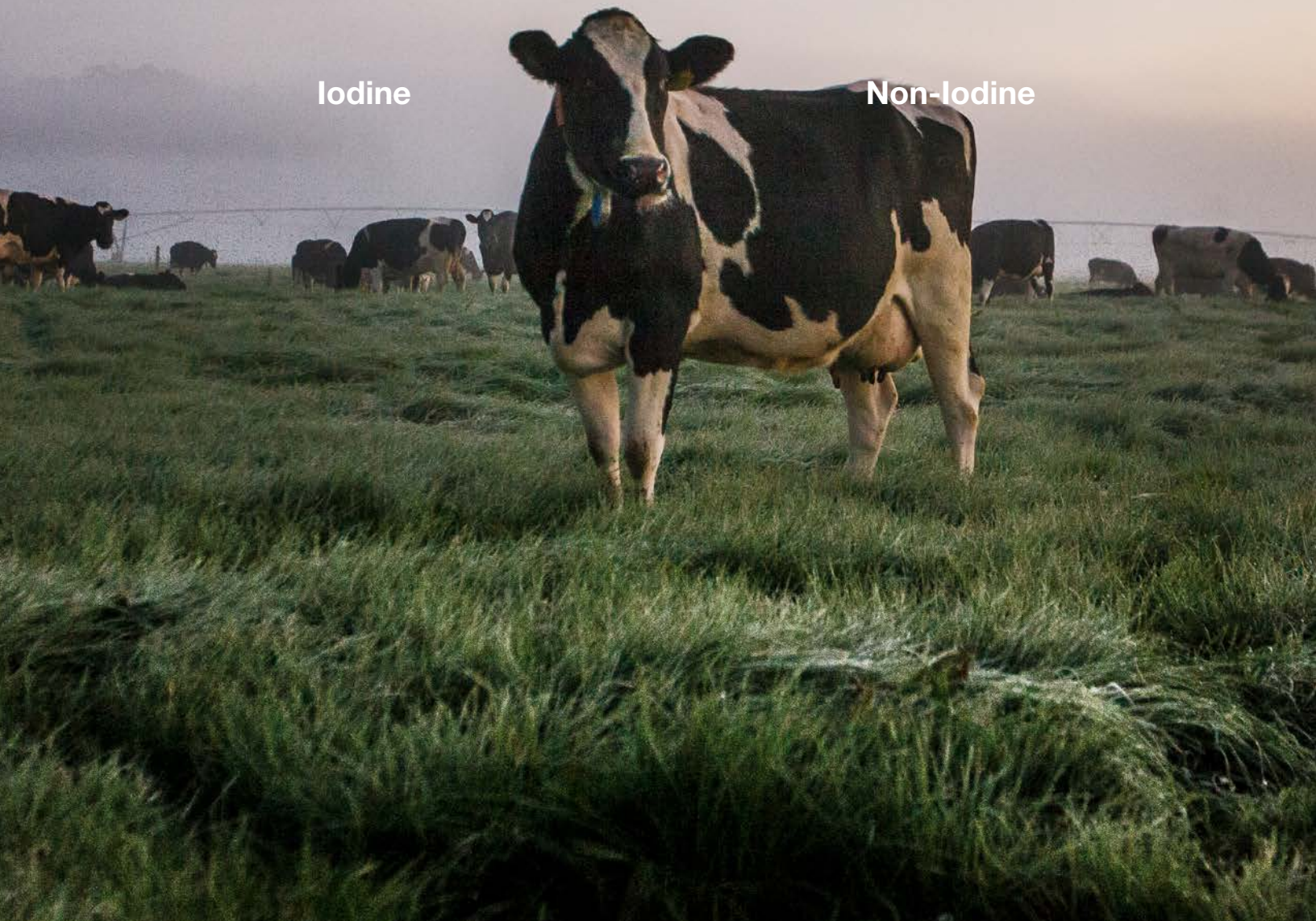




Barrier Dip

Iodine

Non-Iodine














Iodine



Non-Iodine

Barrier Dip

**IODINE**

		Blockade™	Della Barrier™	Barrier-Dyne™ 10
	% Active	1%	1%	1%
	% Emollient	12%	10%	10%
	Free/Optimized Iodine PPM	12-20 ppm	12-20 ppm	
	RTU	✓	✓	✓
	I-tech 2	✓	✓	
	ACT	✓	✓	
	Barrier	✓	✓	
	Dip	✓	✓	✓
	OMRI Approved	✓		







Iodine



Non-Iodine

Barrier Dip

NON-IODINE				
		LactiFence™	OceanBlu™ Barrier	Vanquish™ Barrier
	<b>Active Ingredient</b>	Lactic Acid	Glycolic Acid	Chlorine Dioxide
	<b>% Active</b>	3.50%	3%	
	<b>% Emollient</b>	10%	10%	8%
	<b>Concentrate</b>			✓
	<b>RTU</b>	✓	✓	
	<b>LactiSyn</b>	✓		
	<b>GlyTec</b>		✓	
	<b>Barrier</b>	✓	✓	✓
	<b>Dip</b>	✓	✓	✓
	<b>Exfoliator</b>	✓	✓	✓

