


# Teat First

DeLaval

Specialist  
Formulations  
for Superior  
Udder Health







# Udder health is critical for the performance of your herd and the profitability of your farm

That's why DeLaval is dedicated to providing innovative and reliable products that help you control the spread of mastitis-causing pathogens, while ensuring the health and productivity of every teat.

## A range designed to support your challenges

From pre-milking to post-milking, our selection of teat dips, sprays, foams, and soaps has been developed to help you maintain the performance of your herd, wherever you are in the world.

Whether you're milking in a parallel parlour, a 40-bail rotary, or with an Automated Milking System, DeLaval has the right product to help you improve the udder health of your herd, extending the productive lifetime of your cows. Whether you prefer to dip or spray, clean or disinfect, condition or defend – we've got you covered!

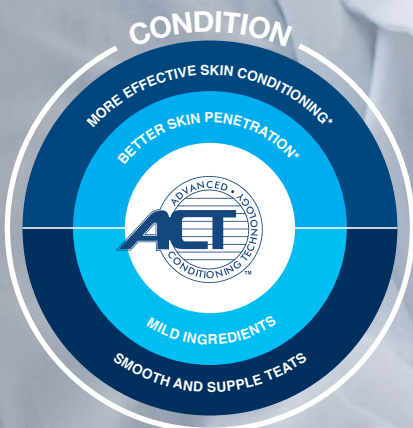
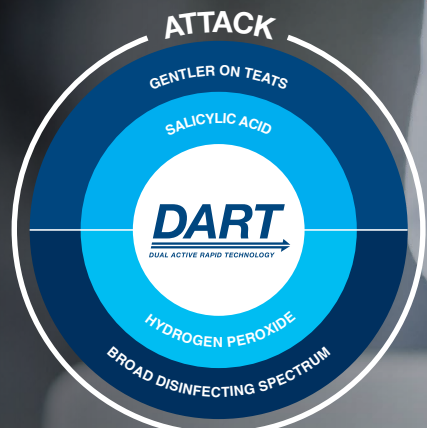




# Our exclusive technologies

Innovation is central to DeLaval, which is why we make significant investments every year in Research and Development to create new solutions that help control the spread of mastitis-causing bacteria and elevate animal health and milk quality.

DeLaval teat dips are developed by our in-house R&D team and feature innovative, often patented technologies, as shown below. Before being launched on the market, they undergo rigorous testing, both in vitro and in vivo, through several strictly monitored on-farm trials. Our team of experts carefully assesses factors such as efficacy, teat conditioning properties, milking performance, ease of application, sprayability, and compatibility.



# Teat products you can trust

**Our purpose-built manufacturing facilities ensure that our strict quality control standards consistently deliver products you can rely on.**

Our Good Manufacturing Practice (GMP) is a comprehensive quality assurance system that covers manufacturing, control, and quality procedures. GMP encompasses every aspect of production, from construction, technical data, and technology to supplier requirements and personnel, as well as the entire production process, storage, and product distribution.

DeLaval NV, division DeLaval Chemicals, specialises in the production of disinfecting chemicals, udder soaps, and pre-impregnated udder towels. This division operates under the strict supervision of an industrial pharmacist and is subject to pharmaceutical inspection by the Belgian Ministry of Public Health. DeLaval NV, division DeLaval Chemicals, holds ISO 9001, ISO 14001, and GMP certifications.





# Pre-milking products

An effective pre-milking or udder preparation routine enhances milk letdown, helps prevent the spread of contagious bacteria, and helps keep teats healthy and in excellent condition. DeLaval offers a wide range of products suitable for any pre-milking routine.



## PRE-MILKING SOAPS



**Biofoam Plus**  
Biofoam Plus adds the PLUS in cleaning, efficiently removing dirt. Its rich foam covers the entire teat, easily detaching dirt while keeping the skin soft and smooth.



**Hamra Soap**  
Hamra Soap is a highly concentrated udder soap that is both efficient and economical to use. Its blend of emollients and skin-neutral pH helps keep teats smooth and soft.



**DeLaval Robotics Teat Cleaner**  
A concentrated liquid soap designed for pre-milking teat cleaning in automatic cleaning devices, specifically adapted for the VMS V300 series DeLaval PureFlow™ system.



**OceanBlu spray\***  
OceanBlu spray is the latest innovation in pre-milking disinfection and can be used either as a foam or a spray.

## UDDER PAPER



**Softcel**  
Softcel is a premium tissue towel designed for pre-milking cleaning of teats and udders. It is available in 2-layer or 3-layer options.



**Biocell**  
Biocell offers a unique combination of cleaning power and gentle care for teat skin.



**Drycel**  
Drycel is a very resistant pure cellulose paper that needs to be soaked in a soap solution before use for cleaning teats.



**Eco paper**  
DeLaval Eco Paper is made from 100% ecological food-grade materials, offering strength and durability.

## UDDER TOWELS

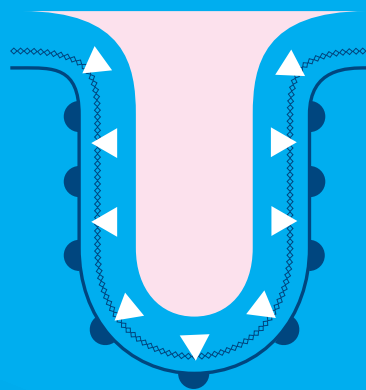
DeLaval offers a wide assortment of udder towels, ranging from microfiber to cotton and from knitted to woven. Which one do you prefer?



# Post-milking solutions to suit your herd's needs

## 3 FOCUS AREAS OF TEAT CARE

- Attack**  
 Delivering bacteria-killing power precisely where it's needed, at the right strength, for longer.
- Condition**  
 Helping to ensure that teat condition is not compromised, as it is the best protection against future infections.
- Defend**  
 Creating a barrier between the environment and the teat.



### FORMASHIELD™ G



### HAMRA RED\*

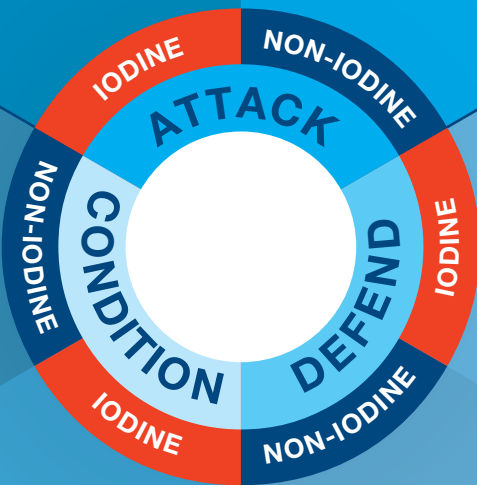


### PRIMA



### DART

### OCEANBLU™ SPRAY\*



### OCEANBLU™ BARRIER\*



### TITAN™

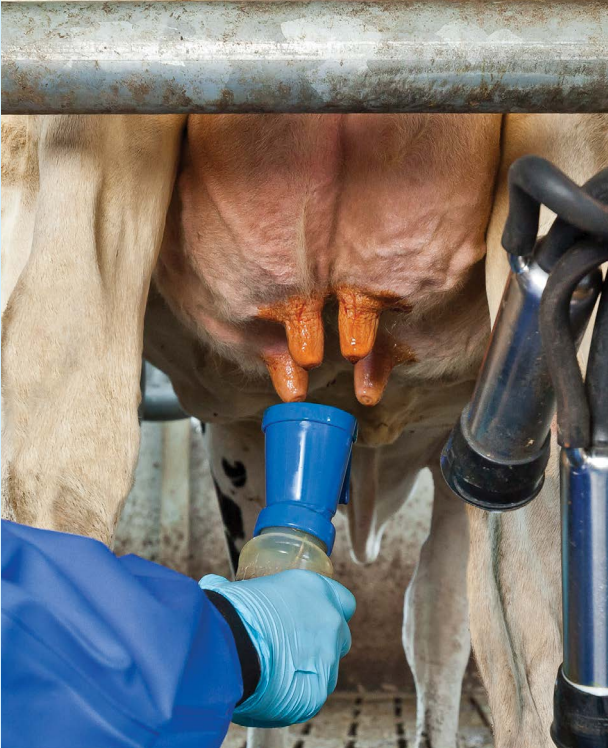


\*Use biocides safely. Always read the label and product information before use.

# Our dip and spray range

A solid udder preparation and milking routine, combined with post-milking teat dipping or spraying, has a proven impact on reducing mastitis. Our range of high-quality teat dips will keep teats in excellent condition.

After all, teat skin in good condition is the first barrier against mastitis pathogens. Studies (Van Soest et al. 2016) show that the average cost of mastitis can quickly rise to €240 per cow per year, due to a combination of preventive costs, production losses, and treatment expenses. Therefore, a good pre- and post-milking routine will pay off rapidly!



## ATTACK ▲



### Prima

- Excellent sprayability, designed for use in automatic spraying systems
- Gentle on teat skin
- Low residue profile

## DEFEND ◐



### Titan™

- DeLaval’s first sprayable barrier!
- Long-lasting barrier protection
- Excellent sprayability, specifically designed for automatic spraying systems

## Introducing OceanBlu™



### OceanBlu™ spray

- Fast and effective pre- and post-milking disinfection in one product
- Optimised blend of emollients and surfactants
- Ideal for spraying and foaming!

## CONDITION ◇◇◇◇



### FormaShield™ G

- Concentrated liquid teat disinfectant
- Suitable for pre/post milking
- High level of glycerine for very good skin conditioning
- Cost-effective sprayable product



### Hamra Red

- Suitable for Pre and Post milking
- Enhanced teat conditioning properties
- Highly suitable for (automated) spraying



### OceanBlu™ barrier

- Long-lasting, high-quality, persistent barrier protection
- Good teat coverage and skin penetration
- Distinctive bright blue colour



# Udder care products

Apart from a wide assortment of pre- and post-milking products, DeLaval also offers a range of udder care solutions.

Achieving optimal performance and udder health requires a holistic and multifactorial approach. Therefore, factors such as effective milking routines, bedding hygiene, and shed environment must also be carefully considered.

## UDDER CREAMS



### Udder creams

Assortment of highly conditioning udder creams, with added properties where needed.



### sMOOth care

A rich teat balm that cows love. Formulated with mild pharmaceutical-grade ingredients to provide the best protection in harsh conditions.

## DIAGNOSTIC TOOLS



### Visual diagnostics

Check milk quality before attachment using diagnostic tools such as a CMT test and a strip cup.



### Milk Cell Analysis

MCA is a real-time somatic cell count sensor that integrates with DeLaval Plus to aid you in milk quality control and udder health and disease risk management.

## More products to improve the milking experience for you and your cows



### DryMaxx

Bedding treatment that provides a hygienic and dry resting place for cows. It features ammonia-neutralising properties and high moisture absorption.



### DeLaval PeraDis\*

PeraDis is a liquid concentrated disinfectant designed for use on milking and cooling equipment. It is safe and easy to apply.



### Hand cleaner

Featuring a fresh almond fragrance, this hand cleaner contains skin-friendly ingredients and is suitable for frequent use. It effectively cleans heavily soiled hands.

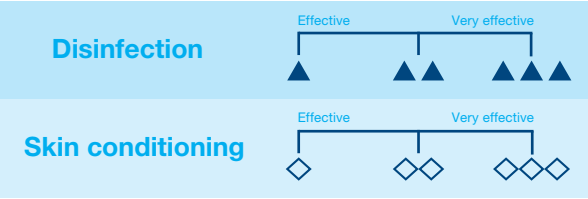


## Gloves and aprons

DeLaval offers a comprehensive range of protective overalls, aprons, trousers, shirts, sleeves, and gloves. Our comfortable, lined gloves protect your hands against alkali and acid-based detergents. Our waterproof PVC aprons remain flexible and comfortable, even in cold conditions.

# The right product to get results

Depending on your farm's needs and the desired application type, DeLaval offers a wide range of pre- and post-milking products to choose from:



PRODUCT		APPLICATION				EFFECTIVENESS	
		Soap	Foam	Dip	Spray	Disinfection	Skin conditioning
PRE-MILKING	Biofoam Plus		✓				◇◇◇
	DeLaval robotics teat cleaner (compatible with V300)	✓					◇
	DeLaval udder cleaner UC101	✓	✓				◇
	Hamra Soap	✓	✓				◇◇
	Udder wash	✓					◇◇
PRE & POST	OceanBlu spray*		✓	✓	✓	▲▲	◇◇
	Hamra Red*			✓	✓	▲	◇◇◇
	FormaShield™ G			✓	✓	▲	◇◇
POST-MILKING	Titan™ - sprayable barrier			✓	✓	▲▲▲	◇◇
	OceanBlu barrier*			✓		▲▲▲	◇◇
	Prima			✓	✓	▲▲	◇

\*Use biocides safely. Always read the label and product information before use.

# We live milk

**DeLaval Ireland:**

Shamrock Business Park, Unit 6, Graigue  
Carlow, Co. Laois, Ireland  
+353 059 91 46859

DeLaval does not claim that the results reflected herein are typical and this information does not constitute a warranty nor guarantee of service or performance. Actual performance and improvement will depend on a number of factors, including milking practices, type of cows, farm and herd maintenance practices.

**delaval.com**

