

DOWNLAND[®]

PARTNERS IN FARMING HEALTH

DAIRY HYGIENE



A black and white cow stands in the foreground of a lush green field. The cow has a white face with black markings around its eyes and ears. It has a yellow ear tag on its right ear and a green ear tag on its left ear. In the background, another cow is visible grazing near a wooden fence. The sky is clear and blue.

About Downland

Downland is a UK wide network of independently owned agricultural retailers who work together to share knowledge and expertise and to supply a wide range of animal health and nutritional products to farmers. We specialise in the dairy, beef and sheep sectors and strive to offer the best advice to ensure our farmer customers are as efficient and successful as possible.

Founded in 1979, Downland is known for its high quality products, professional, personalised service and ethos of working with farmers to develop strong, long-lasting relationships.

**The Downland Philosophy:
We aim to provide farmers with
The Best Advice, The Best Products
and The Best Value.**

Downland Dairy Hygiene

BEST ADVICE

The Downland Dairy Hygiene range offers a comprehensive range of industry approved products.

THE BEST PRODUCTS

Each of the products in the range are formulated with great thought and care for performance, stability, safety and the environment. Our products are compliant with all EU & BPR regulations.

THE BEST VALUE

Top quality and performance to suit all challenges on farm.

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Pre-Milking Hygiene

Our pre-milking range has been designed specifically to offer pre-milking teat health solutions to suit individual challenges on farm.



OPTI-FOAM

Ready to use pre-milking foam

- A ready to use, pre-milking foam cleaner, formulated to clean, disinfect and condition the cows' teats before the milking process.
- Contains chlorhexidine gluconate and lactic acid as dual biocides as well as allantoin and glycerol to help smooth and soften the skin.
- A broad spectrum of bactericidal activity, has been tested in a UKAS Accredited Laboratory and passes EN1656 with a contact time of 30 seconds, showing that it is effective against a wide range of organisms in the presence of milk.

DOWNLAND PRE-DIP

Fast Acting R.T.U. Pre-Dip & Spray

- A ready to use Iodophor-based solution which should be used to prepare cows teats before milking.
- Bactericidal – passes EN1656.
- Fast acting formulation - Only 15 seconds contact time needed.
- Helps to maintain low Bactoscans.
- Kills major mastitis causing bacteria picked up on cows' teats from the environment.
- May be dipped or sprayed.



Post-Milking Hygiene

Our extensive range of post-milking teat dips, sprays and films have been designed specifically to provide post-milking teat health solutions to suit all challenges found on farm.

In addition to controlling bacteria, many of our products contain specially selected, high quality ingredients such as glycerine and allantoin to encourage skin repair and prevent dry and damaged teats.



OPTI-FILM

Ready to use lactic acid barrier film

- A ready to use, lactic acid based, film forming teat disinfectant, formulated to create a highly visible, durable barrier. This works as an easy indicator for herdsmen to ensure that all their cows' teats have been correctly dipped and protected between milking sessions.
- Extensively tested and Passes EN1656, proving its effectiveness as a bactericide against a range of mastitis causing organisms. The barrier film acts as a shield to protect the teat end against bacteria found in dirt and slurry.
- Contains eight specially selected, high quality ingredients. It is important to remember that healthy, uncracked teats harbour far less bacteria and the combination of the humectant, keratolytic and moisturising properties of lactic acid, allantoin and glycerine encourage skin repair and prevent dry and damaged teats.

FILMCARE

Iodine Based Barrier Film

- A ready to use non-drip Iodine based solution which has been specially formulated to produce a highly effective barrier film on the skin after application, which remains for up to 12 hours.
- Provides protection against environmental contamination.
- All year round protection system.
- Provides excellent skin condition.
- Contains 10% Glycerine and Sorbitol.



OPTICOAT

Luxury R.T.U. Iodine Teat Disinfectant

- Contains a dual active disinfection source, containing PVP Iodine, as well as a film former designed to ensure full and effective coverage of the teat skin and provide long lasting protection against environmental bacteria.
- Rapid bactericidal action, has a highly visible intense dark brown colour, which quickly and easily indicates which cows have been effectively dipped or sprayed.
- Has been tested in an UKAS Accredited Laboratory and has passed EN1656, showing that the product is effective against a wide range of common mastitis causing organisms in the presence of organic matter.
- Contains high levels of blended emollients chosen for their hygroscopic and humectant properties to smooth and soften the skin and reduce cracks and crevices where bacteria may multiply.
- May be pre-dipped and post-dipped.

PVP DUO-CARE

RTU Conditioning Teat Disinfectant

- Provides protection against environmental bacteria (passes EN1656).
- Contains a dual active disinfection source.
- Smooths and softens skin.
- Highly visible dark brown formulation.

Also available

PVP DUO-CARE 1:3

Concentrate Conditioning Teat Disinfectant

DOWNLAND 1:3 TEAT DIP/SPRAY AND UDDER WASH

VMD Authorised Teat Dip

An Iodophor With Glycerine and Sorbitol

- Concentrated, Iodophor based teat dip/spray and udder wash.
- Contains 2.15% w/v Iodine (over 5000 ppm Iodine when diluted 1:3).
- Effective aid in the control of mastitis.
- Economical in use.
- Contains 20% w/v Glycerine and Sorbitol.
- Helps maintain good teat condition.
- Dilute 1:500 as an udder wash/cluster dip.
- 25 litres dilutes to make 100 litres teat dip spray.



COUNTDOWN 1:4 CONCENTRATE

VMD Authorised Teat Dip

High Emollient Teat Dip and Spray Concentrate

- It is unique in that it contains 45% Glycerine and Sorbitol, which gives an optimum 9% Glycerine and Sorbitol when diluted.
- Helps maintain superb teat condition all year round.
- Effective aid in the control of mastitis.
- Economical high emollient teat dip.
- Dilute 1:400 as an udder wash/cluster dip.
- Convenient 1 to 4 dilution rate - 5 litres dilutes to make 25 litres teat dip/spray.
- 2.7% w/v Iodine (over 5000 ppm Iodine when diluted 1:4).



COUNTDOWN H.E. TEAT DIP

VMD Authorised Teat Dip

An Iodophor With An Optimum Level of Emollients

- Effective aid in the control of mastitis.
- A ready to use Iodophor based solution which has been specially formulated to help reduce the bacterial contamination that causes mastitis in dairy herds.
- Contains 10% Glycerine and Sorbitol solution to help keep teats soft and supple all year round.
- Dilute 1:80 as an udder wash/cluster dip.
- All year round teat care system.
- Aids the healing of sores and cracks.

COUNTDOWN EXTRA

VMD Authorised Teat Dip High Emollient Level Teat Dip/Spray For Extra Special Teat Condition

- Effective aid in the control of mastitis. It reduces the risk of infection by leaving an antiseptic film of iodine adhering to teats which have been treated by dipping or spraying.
- Contains, at 12%, a very high level of Glycerine and Sorbitol as emollients, to help ensure excellent teat condition under all conditions.
- Ready to use as a teat dip/spray.
- Dilute 1:80 as an udder wash/cluster dip.
- All year round teat care system.
- High emollient level aids healing of cracked and damaged teats.

ALL SEASONS HEXODIP

Ready to use teat disinfectant
formulated with Chlorhexidine Gluconate

- Contains 10% glycerine to help promote good teat condition.
- Suitable for use as a dip or spray.
- Extensively tested and passes EN1656, proving its effectiveness against a wide range of common mastitis causing organisms.

HEXODIP EXTRA R.T.U.

VMD Authorised teat dip

High Emollient Chlorhexidine Based R.T.U. Teat Dip and Spray

- Effective aid in the control of mastitis.
- Ready to use as a teat dip or teat spray.
- It also contains, at 12%, a very high level of Glycerine and Sorbitol as emollients, to ensure excellent teat condition under all conditions.
- Dilute 1:67 as an udder wash or cluster dip.
- Contains 4360ppm Chlorhexidine Gluconate.
- Can be used on milking sheep and goats.

OPTILAC PLUS

Lactic Acid Teat Disinfectant

- Contains the Lactic Acid salt of a proven bactericide and has been formulated to produce a unique product which gives excellent bactericidal and skin conditioning properties.
- Is gentle and non-irritating, containing the emollients Glycerine and Sodium Lactate to smooth and soften the skin.
- Is a highly visible blue coloured liquid, ensuring that it gives your cows' long lasting protection.
- It has passed EN1656, showing that the product is effective against a wide range of organisms in the presence of organic matter.
- Is suitable for spraying or dipping and is ready to use.





Dairy Hygiene

From traditional powder cleaning of bulk milk tanks to products for soaking milk filters, our dairy hygiene range offers a solution to meet your every need. Suitable for sanitising automated milking equipment and bulk milk storage tanks.

DETACLEAN

Alkaline Circulation and DX Tank Cleaner

- Powerful caustic/chlorine based liquid formulation.
- Fast residue clearance in all types of direct expansion and insulated bulk milk holding tanks and milking parlours.
- Mixes easily, non-foaming.
- Rinses freely.
- Extra sequesterants so highly effective in hard water.
- Penetrates residues quickly.

A.B.W. LIQUID

Blended Acid Detergent and Descaler

- Combines the benefits of blended acids to give more effective results in many cleaning applications.
- Rapid scale removal.
- Effective ABW cleaner and also ideal for CIP cleaning.
- Economical night wash.

SANSHINE

Acid Cleaner for Bulk Tanks and Pipelines

- Strong blend of Methanesulphonic Acid and Surfactants specially formulated for the cleaning, descaling all types of bulk tanks and other equipment in dairy milking parlours.
- Removes cream line and milkstone in tanks, reducing the need for manual cleaning.
- Versatile formulation reduces number of products needed in the dairy.
- May be used hot or cold.
- Effective in hard or soft water.
- One product, regardless of water supply.

MILKSTONE REMOVER

For Milkstone Removal and Prevention

- A specially formulated, concentrated, low foaming liquid for descaling and removing milkstone from pipelines, equipment and bulk tanks in the dairy industry.
- Highly active acid based liquid.
- Suitable for all types of milking plants.
- Prevents milkstone build up.
- Provides a thorough clean. Built in detergent helps leave glassware sparkling and clean.
- Colour coded red for easy detection if not rinsed thoroughly.
- Contains Methanesulphonic Acid.

CYCLONE

Concentrated and Powerful Circulation Powder

- A concentrated powder circulation and bulk tank cleaner, which has been designed to meet the hygiene demands of the modern milking parlour.
- Contains 45% w/w minimum Sodium Hydroxide and 6% w/w minimum available Chlorine.
- Very effective in hard water areas.
- Excellent cleaning of plastic based equipment.
- Multi purpose, free-flowing powder.
- Combats milkstone build up.
- Defats and protects rubbers.
- Economical in use (4oz. to 10 gallons).



PIPECLEAN

Pipeline Cleaner and Sanitiser

- Economical caustic / chlorine based liquid circulation cleaner.
- Fast residue clearance.
- Mixes easily, is non-foaming and rinses freely.
- Effective in hard or soft water.
- Defats and protects rubbers.
- Economical in use.

FILTER CLEANER

For Thorough Cleaning of Re-Usable Milk Filters

- Efficient caustic-based cleaner.
- For the prevention and removal of protein or milkstone deposits.
- Simple 1:1 usage ratio.
- With added water softeners for hard water.

GYRO

Powder Detergent Cleaner

- A powerful powder circulation cleaner and bulk tank cleaner, removes milk residues efficiently in all milking parlours and pipelines.
- Prevents precipitation of hard water salts.
- Effective in hard or soft water.
- Defats and protects rubbers.
- Multi purpose usage.
- Contains 29% w/w minimum Sodium Hydroxide and 4% w/w minimum available Chlorine.



Disinfectants & Cleaners

The impact of substandard biosecurity on farm could lead to disastrous consequences for your business. Protect your farm with our high quality disinfectant and cleaning range which has been specifically formulated for use on livestock farms. Disinfectants can also be used for the cleaning and sanitising of utensils and equipment and are safe to use for the cleaning of calf feeding equipment and buckets.

LIQUID DETERGENT

Neutral Detergent

- Excellent grease removal properties.
- Effective in hard or soft water.
- For manual cleaning of floors, walls, utensils and equipment in the parlour, dairy and farm kitchen.
- Also recommended for washing vehicles.

DOWNLAND POWER WASH

For Use With A Power Washing Machine

- Powerful, heavy duty, detergent cleaner.
- Safe and very economical in use.
- Suitable for all livestock housing, equipment and vehicles.
- Ideal for use with all types of pressure washers.
- Rapid removal of organic soiling.
- Mixes readily with hot or cold water.

TOTAL FARM DISINFECTANT

Multi-Purpose Broad Spectrum Iodophor

- An extremely powerful and fast acting concentrated DEFRA Approved (Foot & Mouth, Swine Vesicular, Poultry, TB and General Orders) iodophor disinfectant.
- Bactericidal, Virucidal and Fungicidal.
- Active in the presence of organic matter.
- Colour coded to indicate activity.
- Cleans and disinfects in one operation.
- Suitable for all types of equipment.
- Economical to use at recommended dilutions.

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