



Hygiene solutions for all Dairy Farmers

GEA Farm Technologies

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GEA Farm Technologies
The right choice.

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First-class dairy hygiene is crucial for profitable dairy farming. Good hygiene practice in the parlour and dairy helps to ensure that milk sold from the farm is of the highest quality, with low bactoscans and somatic cell counts contributing to the best possible milk price. It is also a key factor in mastitis control, thus minimising losses through discarded milk, depressed yields and premature culling that can result from infection.

















GEA Farm Technologies is a global leader in the development of new and innovative products that are manufactured worldwide, including at our factory in Wiltshire. The products are available from GEA Farm Technologies' dealers all over the country who are trained in all aspects of dairy hygiene. We also have a dedicated team of hygiene specialists to provide the backup necessary to help resolve tricky, unexpected problems quickly and efficiently.













To find your nearest GEA Farm Technologies' dealer please visit www.gea-farmtechnologies.co.uk or call us on 01985 216444.




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Product	Application	Type	Water temperature	Usage rate	Pack sizes	Details and benefits
CircoPower AFM	 			300ml / 100L	25L 200L	Innovative, very concentrated and phosphate-free circulation cleaner. Highly effective in sanitising plus dissolving and removing milk fat and protein.
CircoSuper AFM				400ml / 100L	25L 200L	Concentrated alkaline circulation cleaner. Sanitises as well as effectively dissolving and removing milk fat and protein.
CircoAction AFM				500ml / 100L	25L 200L	Basic alkaline circulation cleaner, which sanitises.
CircoPro AP				140g / 40L	20kg	Powder alkaline circulation cleaner. Effective in the removal of milk fat.
CircoSure Filter				2.5L / 5L	10L	Liquid alkaline detergent for use as a soaking solution for milk filters and other utensils.

Product	Application	Type	Water temperature	Usage rate	Pack sizes	Details and benefits
CircoPower SFM			H C	300ml / 100L	25L 200L	Highly concentrated, based on phosphoric and nitric acids. Particularly effective in the removal of milk stone and mineral deposits.
CircoSuper SFM			H C	400ml / 100L	25L 200L	Concentrated, based on phosphoric and nitric acids. Effective in the removal of milk stone and mineral deposits.
CircoAction SFM			H C	500ml / 100L	25L 200L	Pipeline cleaner based on nitric acid. Contains surfactants to help in the removal of milk stone and mineral deposits.
CircoPro WSA	 		H	400ml / 100L	25kg 200kg	Highly formulated containing phosphoric acid for cleaning milking equipment and bulk tanks. Cleans and descales in one action.
CircoClean IO	 		C	40ml / 100L	25L	Iodine-based wide-spectrum microbiocide cleaner / sanitiser for bucket installations and bulk tanks with low rinsing temperatures.

Product	Application	Type	Water temperature	Usage rate	Pack sizes	Details and benefits
AgroClair SFM				200ml / 10L	12kg	Foam cleaner for cleaning and removing lime scale deposits from tiled or "Coversafe" coated floors and walls on dairy farms.

Product	Application	Type	Water temperature	Usage rate	Pack sizes	Details and benefits
CircoFlush PE15 N	 			20-50ml / 100L	25kg 200kg	Concentrated, peracetic acid based disinfectant for use in backflush systems. Kills bacteria, fungi, viruses and spores.
CircoFlush PE 5	 			10-20ml / 100L	10kg 25kg 200kg 1000kg	Peracetic acid based sanitizer. Suitable for manual / automated cluster dipping and final rinsing of milking equipment / bulk tanks.
CircoSan DF1				100ml / 40L	25L 200L	Liquid disinfection agent based on sodium hypochlorite for the final rinsing of milking and milk cooling equipment.

Product	Active ingredient	Dilution	Application method	Pack sizes	Details and benefits
OxyCidePré	Hydrogen peroxide		  	20kg 200kg 1000kg	Sanitising pre-dip with 15-second kill time effective against key mastitis-related organisms. Enables removal of organic material using single service paper towel or wipe.
LuxSpray 15	Iodine 1500ppm		 	25kg 200kg 1000kg	 Sanitising pre-dip combining iodine for effective disinfection and glycerine to condition the skin.
DermaPré				10kg 20kg	Concentrated soap solution for pre-soaking Dermacel disposable wipes and Dermatex re-usable cloths. Dilute before use at rate of 30ml/10L solution.
DermaPré F	Lactic acid			20kg 200kg 1000kg	Rapid action, combined cleaning and conditioning foam. Lactic acid, emollients and skin-friendly pH ensure effective and gentle teat hygiene. Foaming means lower usage rate for greater economy.



Dermacel

Disposable wipes for soaking in a solution of Dermapré and using for wiping the teats prior to cluster attachment.

Pack of 6 rolls



Dermacel bucket

Bucket designed to allow soaking of Dermacel wipes and mounting in the milking parlour for easy dispensing of the wipes.



Dermacel bracket

Stainless steel bracket for mounting the Dermacel bucket in the milking parlour, with easy removal for replenishment of the wipes.



Dermatex

Reusable individual cloths for wiping the teats prior to cluster attachment. Need washing after use with Domowash PE.

Pack of 50 cloths



Domowash PE

High performance, phosphate-reduced washing agent for Dermatex cloths, highly soiled laundry and working clothes.















25kg

















Reagent N

Quick test to detect subclinical mastitis in raw milk. Ideal for systematic monitoring of udder health.

1L, 5L, 20L

Product	Active ingredient	Dilution	Application method	Pack sizes	Details and benefits
LuxDip 50 B	Iodine 5000ppm			20kg 200kg 1000kg	 Premium quality barrier teat dip effective against environmental and contagious bacteria. Excellent skin conditioning properties. Low drip and highly visible (brown).
LuxSpray 30	Iodine 3000ppm		 	20L 200L 1000L	 Good quality, quick acting biocide with high levels of emollient, glycerine and lanolin for excellent skin condition. May be used pre and post milking.
Ioderm Plus	Iodine 2750ppm		 	25L 200L 1000L	 High quality biocide with enhanced PVP-film-forming active ingredient and high levels of emollient, glycerine and lanolin for excellent skin condition. May be used pre and post milking.
SalvoDip B	Lactic acid			20kg 200kg 1000kg	 Premium quality barrier teat dip effective against mastitis-causing bacteria. Innovative "LaXplosion" complex provides excellent skin conditioning properties. Low drip, highly visible (green).

Product	Active ingredient	Dilution	Application method	Pack sizes	Details and benefits
SalvoSpray	Lactic acid		 	20kg 200kg 1000kg	 Disinfecting and conditioning teat spray effective against mastitis-causing bacteria. Innovative “LaXplosion” complex provides excellent skin conditioning properties. Highly visible (green). May be used pre and post milking.
SensoDip 50	Chlorhexidine gluconate 5000ppm			20kg 200kg 1000kg	 Effective, long-lasting teat dip with good adhesive qualities enabling it to stay on the teat working longer. Mild pH and high emollient content for outstanding skin condition. Highly visible (blue).
SensoSpray 50	Chlorhexidine gluconate 5000ppm		 	20kg 200kg 1000kg	 Rapid disinfectant action effective against all infectious pathogens. High glycerine and lanolin content for outstanding skin condition.
TwinDip	Chlorine dioxide			2x10kg 2x25kg 2x200kg	 Effective against a wide spectrum of mastitis-related organisms. Forms a barrier to protect the teat between milkings, and disinfectant is reactivated if teat comes into contact with water.



Dip cups

300ml capacity available as:

- Non-return - to prevent contaminated dip returning to the dip cup
- Foaming - for the easy and accurate application of foaming teat disinfectants
- Twin-tube - a non return dip cup for the easy application of barrier type teat dips












Drum pumps

A range of products to help you fill dip cups and hand sprayers easily and without spillage:

- Dosing pump for 1 litre container
- Dosing pump for 12.5 - 40 litre drums
- Dosing pump for 20 - 40 litre drums
- Dosing pump for 200 litre drums

Key to symbols for cleaners

Application			
	For the circulation cleaning of milking installations		For the cleaning of bulk milk tanks (open or closed)
	For cluster flushing		For manual cleaning
	Disinfectant for the final rinse		
Type			
	Powder		Liquid
Water temperature			
	Hot		Cold



ZorbiSan **ACTIVE**










Bedding conditioner for professional livestock housing.

- Suitable for all livestock species.
- Compatible with straw, deep litter, sawdust, sand, mats and mattresses.
- Clean and dry cubicles
- Highly absorbent (+160%)
- Reduced bacteria in lying areas
- Cleaner udders and teats - improved udder hygiene
- Easier cow preparation for efficient milking

25kg bags/pallet quantities

Usage rate: 50g/m²/day

Key to symbols for udder care products

Dilution			
	Ready to use		Mix two solutions
	Dilute 1 litre in 4 litres water		Dilute 200ml in 1.5 litres water
Application method			
	Dip cup		Sprayer - spray system or manual sprayer
	Foaming dip cup		Disposable single-use wipe
Details and benefits			
	The disinfection efficacy of the product has been demonstrated in accordance with the official EN 1656 test method.		

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