AGRICULTURE



Milking systems

Udder care

Surface cleaning

Disinfection

Hygiene powder

Slurry additive

Hoof care

Drinking water hygiene

Complementary Feed for calves

Personal hygiene

Laundry

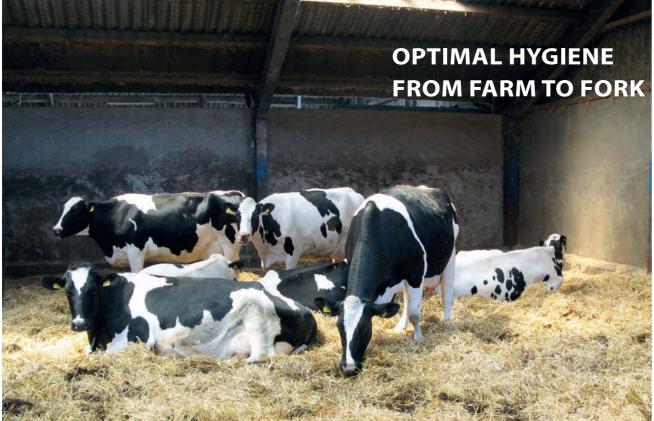
Cleaning of vehicles

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Content

About Novadan	3
CIP Milking systems - robot	4
CIP Milking system - conventional	5
Udder care	6
Surface cleaning	8
Disinfection	9
African Swine Fever	10
Drinking water hygiene	10
Hoof care	11
Nova Calforce	12
Hygiene powder	13
Slurry additive	14
Personal hygiene	15
Laundry	16
Animal transportation	16
Cleaning of vehicles	17
Choose Novadan because	18
The Agro Team	10





NOVADAN - PRODUCTION FACILITIES

ABOUT NOVADAN

Novadan develops and manufactures cleaning detergents, disinfectants and personal hygiene products and is one of the largest companies in the cleaning and disinfectant market in Scandinavia and growing into new export markets.

Novadan delivers cleaning solutions to a broad range of industries (agriculture, food and Horeca) and our solutions include cleaning products and disinfectants as well as consultancy and optimization of hygiene and costs.

As an international supplier of cleaning and hygiene solutions, we attach much importance to delivering a high product quality, sustainability and HSE (Health, Safety and Environment) and therefore, our products have a future-proof environmental profile.

Today, we are certified according to the standards DS/ISO 9001 in the quality area, DS/ISO 14001 in the environmental area, and ISO/IEC 27001 in the information security management area, and as a Novadan customer, you are ensured production and product control procedures, batch control etc.

OUR PRODUCTS

available in the following packaging sizes:
20 litre,
200 litre,
more and more in 1000 litre and in some cases also in
10 litre and 60 litre.

As a rule, the products are



CIP - MILKING SYSTEM

ROBOT AND CONVENTIONAL



PRODUCT	PROPERTIES
TRIODAN	Alkaline chlorine free product for cleaning of all types of milking systems. It is used in a solution of 0.5 %.
TRIODAN EXTRA	Alkaline chlorine free product for cleaning of all types of milking systems. It can be used in high water hardness situations and where the washing water is reused. High content of complex binders.
CIP ALKA CL	Effective alkaline cleaning detergent with chlorine for most types of milking systems, milk tanks, and in some milking robots. It is used in a solution of 0,5%. Cip Alka CL must never be mixed.
PERFECT ALKA	Alkaline chlorine containing product for cleaning of most types of milking systems. It is used in a 0.5 % solution. It can be used in certain types of milking robots.
VIP 1	Alkaline product containing chlorine for circulation cleaning of most types of milking systems. It can be used at high water hardness and as troubleshooter against difficult dirt. It is used in a 0.5 % solution. It can be used in certain types of milking robots. Vip 1 must never be mixed with acid.

PRODUCT	PROPERTIES
F 60 +	Liquid acid product for use in all types of milking systems and cooling tanks. Contains sulphuric acid. It is used in a 0,5-1 % solution. It can be used in cold water. F 60+ must never be mixed with products containing chlorine.
ACIR	Liquid acid for use in all types of milking systems and milking robots. Contains nitric acid and phosphoric acid, etc. Is used in a 0.5 % solution. Acir must never be mixed with products containing chlorine.
ACID EXTRA	Liquid acid for use in all types of milking systems and cooling tanks - the preferred produkt for milking robots. Mainly based on phosphoric acid and surfactants for extra effectiveness. It is very effective against calcium scale build up. It is used in a 0.5 % solution. Acid Extra must never be mixed with products containing chlorine. Flexible water temperature.
VIP 2	Liquid acid for use in milking systems. Based on nitric etc. It is used in a 0.5 % solution. Vip 2 must never be mixed with products containing chlorine.
OXIVIT AKTIV PLUS	A liquid cleaning agent and disinfectant based on peracetic acid. It can be used for cleaning and disinfection of brushes and

UDDER CARE

MILK QUALITY

RESIDUE CONTROL

UDDER CARE

ANIMAL WELL- BEING

COST REDUCTION

HOVADAN

BEFORE MILKING

MILK SAFETY

HYGIENE CONTROL

REDUCED USE OF ANTIBIOTICS

MASTITIS

Mastitis is an inflammatory condition of the udder tissue from microorganisms infections. Mastitis is very common among dairy cows and it is a very costly disease to the milk producer.

Milk from cows suffering from mastitis has an increased somatic cell count. The disease is treated with antibiotics.





Prevention

Good nutrition, a high level of milking hygiene etc are important in order to avoid mastitis. And clean, dry bedding also decreases the risk of infection. Always wear rubber gloves while milking, and clean the milking equipment in order to decrease the risk of transmission to the udder.

Furthermore, in order to ensure good milking quality, it is crucial with good milking routines. Before milking, use an effective pre-milking teat dip/spray for cleaning the teats and make sure to wipe the teats dry before attaching the milking cups.

After milking, it is recommended to use a post milking product (dip or spray) on the teats.

PRODUCT	APPLICATION - BEFORE MILKING
VIRI WASH	Is used for washing of teats and udders before milking. Good and gentle cleaning and washing power as well as caring effect on the teat skin. Is used in a solution of 0.5 - 1% - or in a solution of 6-8% in a foam cup. Can be used as fabric softener in washing machines.
VIRI FOAM	Is used for cleaning and wiping of teats and udders before milking. Exceptionally fine foam formation and good adhesion power. Viri Foam contains softening and skin-friendly ingredients. Very effective cleaning and caring effect. Ready to use in concentrated form. Is used in foam cup or sprayed on the udder.

PRODUCT		APPLICATION - AFTER MILKING	COLOR
		UDDER HYGIENE, CARE AND DISINFECTION	
NOVA LIN		Liquid teat spray/dip. High content of chlorhexidine and moisturizing and softening ingredients. Nova Lin is ready to use.	
NOVA DIP	- I	Concentrated teat dip. Based on PVP iodine. It contains glycerin, which is soft and gentle on the teat skin. Nova Dip is diluted before use with 1 part Nova Dip to 4 parts of water.	
JOPO SPRAY		Liquid teat spray/dip. Based on PVP iodine plus softening and moisturizing ingredients. Jopo Spray is ready to use.	
NOVA DIP SPRAY 3000		The product is used as dip or spray after milking. Nova Dip Spray 3000 has a high content of PVP iodine and also contains glycerin, which softens the teat skin. The product improves milking hygiene and reduces the risk of spreading pathogenic microorganisms. Nova Dip Spray 3000 is ready to use.	
JOPO WINTER- SPRAY	IODINE	Broad-spectrum teat spray/dip. Based on PVP iodine (3000 ppm) and special oil emulsions with Aloe Vera and additional skin caring ingredients. Well suited for use in frost periods but can of course also be used throughout the year. Jopo Winterspray is ready to use.	
NOVA DIP BARRI- ERE		Barrier teat dip. Based on both PVP iodine. It has a high content of glycerin. Contains allantoin which encourages the natural healing of the skin. Nova Dip Barriere is ready to use.	
JOPO FILM		Fat barrier teat dip. Based on PVP iodine (3000 ppm). High content of moisturizing and caring ingredients plus allantoin which encourages the natural healing of the skin. This product is particularly good in critical periods around drying off and calving. Jopo Film is ready to use.	
NOVA LA SPRAY		Liquid teat spray. Based on lactic acid. Visible orange colour. Contains softening and moisturizing ingredients. Nova La Spray is ready to use.	
NOVA FD		Fat barrier teat dip. Based on lactic acid. Visible green colour. Significant content of softening and moisturizing ingredients. Nova FD is ready to use.	
VIRI TE SPRAY	LACTID ACID	Liquid teat spray. Based on lactic acid. Visible red colour. Contains softening and moisturizing agents. Viri Te Spray is ready to use.	
VIRI TE DIP	LAC	Fat barrier teat dip. Based on lactic acid. Contains softening and moisturizing ingredients. Viri Te Dip is ready to use.	
VIRI BARRIERE DIP	!	Liquid teat dip. Based on lactic acid and has a high content of other softening ingredients (glycerin and sorbitol) and allantoin. Is ready for use and leaves a visible white film on the teats.	
UDDER CARE AND UDDER HYGIENE			
VIRI LUX		Liquid teat spray based on oil emulsions and the product has a high content of skin softening ingredients and contains allantoin. The product is ready to use.	
VIRI SUN		Liquid teat spray based on oil emulsion and contains many skin caring ingredients. As a speciality, Viri Sun contains sun factor and is ready to use.	
NOVAMYNTE		Novamynte has a warming effect and - together with massage - increases blood circulation, which provides natural a soothing / healing effect on the muscles, joints and inflamed glands etc.	





SURFACE CLEANING

Novadan's biocidal products are registered in a large number of EU-countries and for that reason, these disinfectants are approved for sale in the EU.

DISINFECTION



PRODUCT	APPLICATION
NOVACLEAN	All-round liquid cleaning agent that can be used for tools, machines, tractors and in stables and many more applications. It can be used manually or applied as foam through high and low pressure systems. Dosing at 1-5 % depending on the task. This product can be used on aluminium.
FOAM 30	Foam 30 builds a strong and stable foam on all surfaces and effectively dissolves fats, carbohydrates and proteins. Dosing at 1-5% depending on the task. Foam 30 can be used on alkali-sensitive surfaces such as aluminum.
FOAM 32T	Foam cleaning which effectively dissolves fat and protein deposits. It is used in stables where heavy soiling occurs. Dosing at 2-5 % depending on the task. Can with caution be used on aluminum.
FOAM 17T	Acid foam cleaning with cleaning effect for descaling and removal of calcium coatings. It can be used on trucks, stables, production rooms, tiled walls and more. Recommended dosing is between 2-5 %. The product is not suitable for aluminum surfaces and other light metals. Do not mix with chlorine-containing products.

PRODUCT	APPLICATION
DES FOAM PAA	Foaming liquid disinfection for use on trucks, stables, production rooms and more. Based on peracetic acid. Apply as foam with cold water. Recommended dosing on surfaces 6-10%.
OXIDAN EXTRA	Oxidan Extra is a broad-spectrum and fast-acting disinfectant containing 5% peracetic acid. Is effective at low temperatures and can therefore be used in cold water. Recommended dosing on surfaces 0,15 - 7,5%.
OXIVIT AKTIV PLUS	Liquid cleaning and disinfection for pipe systems and for use in certain types of milking robots. Based on peracetic acid. Recommended dosing on surfaces 0,5 - 7%.
NOVA GLUTAR EXTRA	Disinfection for empty stables. Based on glutaraldehyde. Recommended dosing on surfaces 1.5 – 2%.
DESINFECT O	Broad spectrum disinfection in tablet form for stables with or without animals, transportation equipment, boot baths and more. Based on potassium monopersulfate and other ingredients. Effective against a wide range of bacteria and viruses, swine and avian flu, parvo virus and swine fever. Mix: 1- 4 tablets for 10 liters of water (Desinfect O).

AFRICAN SWINE FEVER

NEWLY APPROVED PRODUCT AGAINST ASF

Oxidan Extra

- an effective, tested and well-documented product for disinfection against African Swine Fever (ASF)!

African Swine Feber is an infectious viral disease that affects all breeds of pigs (including wild boar). African Swine Fever is caused by a coat-bearing DNA virus, which is very stable in infected pigs, pig carcasses, carcasses, fresh meat and some pork products where the virus can survive up to 9 months. The global spread of the ASF-virus increases the need for action to keep the virus in check. Hygiene for humans, animals, and materials play an important role, and adequate cleaning and disinfection with effective disinfectants is essential.

Oxidan Extra can be used for disinfection of surfaces and equipment in industrial, public and institutional areas, in the food industry, farming industry, as well as in the transportation industry; including for disinfection of vehicles for transportation of live pigs. Oxidan Extra has been tested and approved and is an effective disinfectant in the fight against AFS.

DRINKING WATER

Oxivit Aktiv Plus and Oxidan Extra is used in water pipes for cleaning and disinfection.

- Cleaning and disinfection of the pipesystem. The products lowers the pH-level.
- Keep the solution in the pipe system for 2-4 hours.
- Empty the system and rinse with drinking water before the animals have to drink again.

PRODUCT	APPLICATION
OXIVIT AKTIV PLUS	Oxivit Aktiv Plus can be used for regularly and preventive cleaning and disinfection of water systems and the like. Additional surfactants are added to the product.
OXIDAN EXTRA	Oxidan Extra can be used for regularly and preventive cleaning and disinfection of water systems and the like.







HOOF CARE



The hoof problem is very complex and reduces milk yield, reproduction etc. Our best recommendation is to perform preventive measures such as hoof baths or direct spray with Nova Hoof Hygiene which results in healthier hooves

- Promotes wound healing
- Prevents hoof problems
- Lowers the pH in the slit opening of the hoof
- Reduces the spread of infection
- Can be used both as a direct spray and in hoof baths





PRODUCT	APPLICATION
NOVA HOOF HYGIENE	Nova Hoof Hygiene is an effective agent for improvement and prevention of hoof diseases. To be used in case of hoof diseases. Good adhesion abilities. Lowers the pH-value.
NOVA X-DRY	As dry hoof bath Nova X-Dry is very useful. The optimal bath is two successive hoof baths where the first one if filled with clean water and possibly added detergent. Followed by a second bath filled with approximately 10 cm Nova X-Dry. Switch regularly to purely Nova X-Dry.
ECO X-DRY	Similar to use as Nova X-Dry (see above) but for organic farming. Can be used in organic farming according to Council Regulation and Commission Regulation 2018/848 af 30. May 2018.



Dosage

0,5 - 1,5 % in very good conditions and for water application

1,5 - 2,0 % in standard conditions

2,0 - 2,5 % in extreme conditions

Nova Calforce is an innovative liquid feed additive for calves which reduces milk contamination. Improves the intestinal flora and leads to improved well-being and growth of the calves.

Application

Nova Calforce can be added to milk, colostrum, milk replacer, and water.

The milk should be stirred and Nova Calforce should be added slowly.

Nova Calforce reduces harmful bacteria in the milk in a short time and gives no undertaste in the milk.

Before:



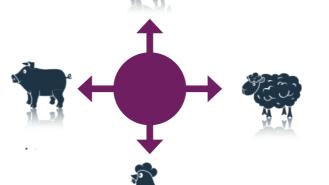




After:

PRODUCT	APPLICATION	PACKAGING SIZES
NOVA CALFORCE	Nova Calforce is a liquid feed additive for calves. Nova Calforce can be used in water and milk - as well as in colostrum & raw milk and milk substitute. Used from birth to weaning. Nova Calforce reduces contamination, improves the intestinal flora and leads to improved well-being and growth among calves.	20 kg 200 kg

HYGIENE POWDER



Nova X-Dry is a hygiene powder which is used in stables for cattle, pigs, sheep, horses, mink and poultry.

Can be used for moisture absorption and the reduction of the bacteria infection in housing of all animal species.

PRODUCT	APPLICATION	PACKAGING SIZES
NOVA SANI	The good basic product that absorbs and controls the bacteria level.	25 kg plastic bag 1000 kg big bag
NOVA X-DRY	"King of hygiene powder"! An outstanding ability to absorb and a significant influence on the control of bacteria. The product is praised for its low dust level and for its generel easy handling.	15 kg plastic bag 25 kg plastic bag 1000 kg big bag
ECO X-DRY	Approved for use in organic farming. Absorbs and controls the bacteria level and it is easy to handle	15 kg plastic bag



SLURRY ADDITIVE

REDUCED METHANE EMISSIONS

BINDS AMMONIA



Nova Optimizer creates added value and slurry management is made easier and the crops receive a more uniform fertilizer. Farmers are able to achieve better production economy.

Benefits for bio-gas production

- Boosts gas production by up to 10%
- Easier agitation of the biomass
- Less sediment in the production tank
- Easier agitation of the reception pit and storage tanks
- Floating crust on storage tanks
- Less odour from the storage tanks
- More fertilizer available for crops

Agricultural benefits

- Binds up to 1.2 kg NH₃ per tonne of slurry
- More homogenous mass
- Floating crust on the slurry tank
- Easier handling
- Less nuisance odour binds NH₃
- Facilitates work processes
- Stir only once every 24 hours















PERSONAL HYGIENE

HAND HYGIENE

REDUCED RISK OF INFECTION





ACCESSORIES

ITEM NO	PRODUCT
23199	TEAT DIP CUPS FOR FOAM (ORANGE)
96819	TEAT DIP CUPS WITHOUT BACKFLOW (BLUE)
41375	DOSING PUMP FOR 5 LITER CAN
41385	DOSING PUMP FOR 20 LITER CAN
41409	HILLS PUMP FOR 200 LITER DRUM
41393	INTERMEDIARY TO PUMP FOR 200 LITER DRUM



LAUNDRY





CLEANING OF VEHICLES

PRODUCT	APPLICATION
TEX POWDER WHITE NP 156	Tex Powder White NP 156 is a textile washing powder without phosphates. Tex Powder White NP 156 contains enzymes which dissolves proteins and starch already at low temperatures and whitener which whitens coloured spots from food and drinks at 50-70°C (the higher temperature the stronger whitener).
TEX LIQUID ENZYME 758	Tex Liquid Enzyme 758 is suitable for machine washing in soft as well as hard water at 30-60°C of all kinds of textiles. Tex Liquid Enzyme 758 can be used at washing temperatures up till 95°C. Tex Liquid Enzyme 758 is suited for soaking and handwash.
TEX BLEACH 756	Tex Bleach 756 is used for whitening of coloured spots from food and drinks on all white and coloured textiles. MAY NOT be used on wool and silk. Tex Bleach 756 must be used with a basic washing detergent. Whitens effectively at 60-90°C.
TEX SOFTENER F 351	Tex Softener F 351 is a concentrated liquid fabric softener with antistatic effect.

PRODUCT	APPLICATION
AUTOSHAMPOO	Auto shampoo to be used in all types of automatic carwash installations. Removes ordinary road dirt, traffic film and insects. Does not attack normal car paint and helps keep the brushes clean.
BLANCO WASH FR	Car shampoo with double effect to be used in all types of automatic carwash installations. Has a great washing effect and easily removes common traffic film and dirt. Leaves a shining and dirt-repelling surface. With fragrance.
NOTRA ALKA 20	Used for degreasing and cleaning of trucks, containers, tractors, workshop floors and for the cleaning of glassfibre boats, camping vans etc. Notra Alka 20 has good fat and oil emulsifying properties and is not corrosive to aluminium.
NOTRA ALKA PLUS	Notra Alka Plus is used for washing/ degreasing of heavy duty surfaces on tank trucks, containers, tarps and coachworks. Notra Alka Plus has good fat and oil emulsifying properties and is especially efficient for removing the complex soils deposits that occur during wintertime.
MELKYLEN	Universal degreasing liquid. Effectively dissolves oil and fat on motors, machine parts, car chassis and underside and workshop floors.

ANIMAL TRANSPORTATION



PRODUCT	APPLICATION
FOAM 30	Foam 30 builds a strong and stable foam on all surfaces and effectively dissolves fats, carbohydrates and proteins. Dosing at 1-5% depending on the task. Foam 30 can be used on alkali-sensitive surfaces such as aluminum.
FOAM 32 T	Foam 32 T is an alkaline foaming detergent for the food industry, agriculture and transportation - for the cleaning of surfaces and equipment. Removes effectively fat- and protein residues.
Des Foam PAA	Des Foam PAA is used for surface disinfection in the food industry as well as the veterinary area. Des Foam PAA is based on peracetic acid. Application by means of low pressure system or concentrate sprayer will provide moderate foam.
Oxidan Extra	Oxidan Extra is used for disinfection of surfaces and equipment in the food, agriculture and transport sector. Oxidan Extra is a broad-spectrum disinfectant containing 5% peracetic acid. Is effective at low temperatures and can therefore be used in cold water.



CHOOSE NOVADAN BECAUSE

THE AGRO TEAM

SOLUTIONS
-NOT JUST PRODUCTS!

OPTIMISATION FOR THE BENEFIT OF CUSTOMER OUTPUT

The Novadan Team supports and guides our customers with regard to products, infection prevention, usage, optimization, safety etc.

The Marketing Team helps with sales promotion materials such as flyers, brochures, videos, product images, roll ups etc. Let us know and we are happy to help.



NOVADAN SUPPORTS UNS SUSTAINABLE GOALS

Novadan substitutes unwanted / dangerous substances Novadan reduces the amount of packaging units Novadan recycles plastic packaging Novadan reduces the need for transportation

...Responsible consumption and production



About Novadan

Novadan is one of the largest companies in the cleaning and disinfectant market in Scandinavia and growing into new export markets.

We develop and manufacture cleaning detergents, disinfectants and personal hygiene products.

We deliver cleaning solutions to a broad range of industries.

