

www.faberkimya.com.tr



Hygiene & Disinfection  
Products Catalogue

Veterinary Sector







## Environment – Shelter – Equipment Hygiene Products

Acidex **FG/CID 120**  
Acidex **FG POWER 160**  
Acidex **FG Powerfull 145**  
**FOGIDES PF**  
Acidex **FG 80**  
Acidex **FG 90**  
Acidex **VGB 980**

Acidex **QUAT KOZ**  
Acidex **D20**  
Acidex **DEEP CLEAN**  
Fastec **ODOUR OUT DEZ**  
Acidex **VGB IODINE 280**  
Fastec **FCC IODINE 58**  
Acidex **VGB ACIDONE 220**



## Water Units & Net Systems Hygiene

Acidex **FOXIGEN**  
Acidex **FOXIGEN PLUS**  
Acidex **Bac 40**

Acidex **Bac 57 Ag**  
Acidex **BAC 30**  
Acidex **CHLOR TAB 50**

## Antiseptic Animal Wound Care Products

Fastec **OXY BLUE**

Acidex **VGB IODINE 30**



## Milking Machine & Teat Hygiene Products

Acidex **VGB IODINE 1000**  
Acidex **VGB MILKING 30**

Acidex **BEST 440**  
Acidex **RAPID 505**



## Instrument & CIP System Hygiene Products

Acidex **FOOD B23**  
Acidex **DEX 25**  
Acidex **OVEN 9/K**  
Acidex **FOOD AL 06**

Acidex **FOOD A02**  
Acidex **B04 ALKALINE / CIP**  
Acidex **A04 ACID/CIP**



## Personal Hygiene Products

Fastec **ACIHAND**  
Fastec **ACIHAND H01**

Acidex **Acisept DZ 21**  
Acidex **Dr. Faber Hygiene**



## Machines & Accesories

ULV Mist Sprayer  
Milking Machine  
Teat Dip Cup

Liquid Foam Machines  
Hygienic Doormat  
Hygienic Measuring Device



In 1994, Faber Chemical & Medicine Co. was founded by expert engineers to produce disinfectants and hygiene systems for the veterinary, food and medical sectors. As of the day founded, it has produced Dr.Faber, Acidex, Fastec, Naturex as an international brands.

Our products greatly contributes to the protection of human health and animal health, producing these wide range of certified disinfectants.

We over enviro-friendly; superior products consisted of biologically soluble raw materials to protect the ecological balance as well as human health during the production process. Our products have been certified by ISO 9001 Total Quality Management 14001 Environmental Management Systems and OHSAS 18001 Health and Safety Management system, GMP, GİMDES HALAL, V-LABEL and are accredited and certified by Turkish Ministry of Health.

While we serve and provide the domestic market with our wide range products we also support our dealers through our expert sales team. Apart from domestic market, we also export our products to foreign markets such as Balkan Countries, Middle East, Turkish Republics, Russian Countries and North African Countries.

By dosage dilution units we stopped the physical contact of the employees with chemical materials and we continue to over the best quality and cost-effective solutions to the ultimate users.

Our essential principle is to provide the sustainable hygiene and over training courses, consultancy and after sales technical support. Therefore, we over free theorical as well as hands-on training courses to our costumers.



WE WORK  
FOR ANIMALS' HEALTH







# Acidex FG CID 120

Broad Spectrum Concentrated Farm and Environment Disinfectant

PRODUCT PROPERTIES

Glutaraldehyde and 2 different quaternary ammonium compounds, which are the active substances in FG/CID 120, are the broad spectrum concentrated disinfection solution that is a combination of active aldehyde and surfactant with synergistic action.

RANGE OF APPLICATION

- It is a general multi-purpose disinfectant, which is used for veterinary (cleaning of animal hospitals and domestic animal houses), disinfection of medical tools in hospitals, hygiene controls, pharmacological products, food and beverage factories.
- It is used to demolish the effects of respiratory tract diseases through rodding pulverizing while the animals are in the poultry houses and for disinfection of the tools and floors when the animal houses are empty.
- It can be used for feeding farms, breeding animal farms, zoos, and cooling vehicles used in animal transportation.

APPLICATION

- By adding 1 L product into 200-400 L water. This solution is used between 200 ml-300 ml per a square meter at the level surfaces.
- It is diluted 1/50 in order to use externally for foot and mouth diseases and other foot diseases and also fungi diseases.
- When the disease continuing in the poultry houses, it is diluted prorate 1:50 as pulverizing trough air. By using 1 L of this solution, 100 m<sup>2</sup> areas can be disinfected.



ANTIMICROBIAL PROPERTIES

- Gram (+), gram (-) bacteria, fungi and viruses (N.D, FMD, HIV etc.)

COMPOSITION

100 g Acidex FG/CID 120 contains;  
18 g Alkyldimethylbenzylammonium chloride,  
8 g Didecyldimethylbenzylammonium chloride,  
11 g Glutaraldehyde,  
14 g Propan-2-ol  
2 g Pine Oil

Product Code	: HD 770-1	HD 770-5	HD 770-10	HD 770-20	HD 770-200
Weight/Volume	: 1 L	5 L	10 L	20 L	200 L
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.



# Acidex FG Power 160

High Level Concentrated Disinfectant

PRODUCT PROPERTIES

- It is a powerful disinfectant developed for Newcastle Disease virus in the poultry houses and poultry farms.
- It contains OIE approved disinfectant molecules such as glutaraldehyde, QAC, alcohol. It contains special surface and equipment disinfectant chemical for providing full disinfection, such as Coco propylene diamine guanidine acetate.
- Excellent disinfection properties permit rapid disinfection at low dosages.
- Only single use is enough for the surface and equipment disinfection.

RANGE OF APPLICATION

- For disinfection of surface and equipment: In poultry, breeding, spawning, production sites, and small and large animal’s cages.
- Surfaces and equipment disinfection in buildings such as veterinary clinics, hospitals and food establishment etc.
- Disinfection of foot and wheel pools, all transport vehicles, and water tanks.

APPLICATION

Application	Dilution Ratio	Application Method
General Daily Disinfection	1:300- 1:500	300 ml / m2 with spray or brush
Air disifection (by spray)	1:200-1:400	Use this solution of 1 L for 100 m3
Foot Disinfection	1:300 — 1:500	Change once a week or pollution increases

**ANTIMICROBIAL PROPERTIES:** Bactericidal Activity: B. cereus, B. avium, B. pilosicoli, B. hyodysenteriae, C. coli, C. jejuni, C. pyloridis, C. psittaci, C. perfringens, E. rhusiopathiae, E.coli, K. pneumoniae, M. gallisepticum, Ornithobacterium, P. multocida, P. mirabilis, S. septicaemia P. aeruginosa, Salmonella spp., S. aureus, S. zooepidemicus. Virucidal Activity: Adenoviridae, Astroviridae, Birnaviridae, Circoviridae, Chicken anaemia virus, Coronaviridae, Herpesviridae, Avian influenza, Orthomyxoviridae, Paramyxoviridae, Reoviridae, Retroviridae, Poxviridae. Fungicidal Activity: Aspergillus fumigatus, Aspergillus niger, Candida albicans, Microsporum canis, Trichophyton mentagrophytes.



COMPOSITION

100 g Acidex FG POWER 160 contains;  
5,63 g Didecylmethyloxethyl ammoniumpropionate  
3,75 g Coco propylen diamin guanidine acetate  
12 g Glutaraldehyde  
10 g Didecyltrimethylammonium chloride  
17,2 g Alkyltrimethylbenzylammonium chloride  
10 g Propan-2-ol  
3 g Pine Oil



Product Code	: FV 018-1	FV 018-5	FV 018-10	FV 018-20	FV 018-200
Weight/Volume	: 1 L	5 L	10 L	20 L	200 L
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.





# Acidex FG Powerful 145

High Level Powerful Disinfectant

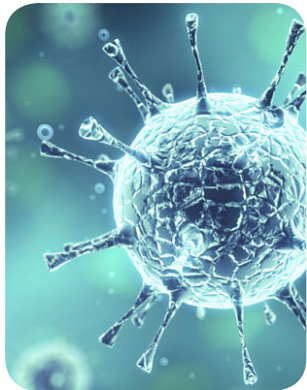
PRODUCT PROPERTIES

Acidex FG POWERFUL 145 is a highly concentrated disinfectant which can be used for disinfecting stable floors, walls and ceilings in stable areas as well as for disinfecting ventilation and transport equipment. It has been designed especially for disinfecting in poultry, rabbit and pig houses, and at cattle management.

APPLICATION

- After cleaning, let surfaces dry before spraying on and/or using aerosolization.
- After no rinsing is necessary, let it dry on surfaces.
- By fogging: The solution is prepared as 100 ml Acidex FG POWERFUL 145 in 300 ml water and used for 100 m3.

Application	Dilution Ratio	Contact Time
General Disinfection	1/100-1:200	1-2 hours



COMPOSITION

100 g Acidex FG POWERFUL 145 contains;  
20 g Glutaraldehyde  
20 g Formaldehyde  
5 g Alkyldimethylbenzylammo-  
nium chloride

ANTIMICROBIAL PROPERTIES

It protects from all kind of microbial diseases such as Aujeszky’s disease, foot and mouth disease, Parvo viruses, European and African swine fever,dysentery, rhinitis atrophicans virus diarrhea, PRRS, circovirus, salmonellosis, IBR-IPV, Newcastle Dis-  
ease, Gumboro, Marek and avian influenza (bird flu) (H5N1), etc.

Product Code	: FV 004-1	FV 004-5	FV 004-10	FV 004-20	FV 004-200
Weight/Volume	: 1 L	5 L	10 L	20 L	200 L
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.





# Fogides PF

## Fumigant Disinfectant

### PRODUCT PROPERTIES

- FOGIDES PF is a very powerful disinfectant which has a well known actions as a potent bactericide, fungicide and virucide.

### RANGE OF APPLICATION

- FOGIDES PF is a High Spectrum Environmental Fumigating Disinfectant and had to be suggested for his strong and lasting bactericide, fungicide, virucide power and for his rapid and simple application. For its polyvalence of use against micro-organism and virus and for its simple application, FOGIDES PF is used in zootechnical sector to disinfect all kinds of breeding: poultry houses, pig pens, cow sheds, stables, rabbit-breedings and, in agricultural sector it is used to disinfect storage-bins.

### APPLICATION

One block of Fogides PF is able to disinfect an area of 100/400 m<sup>3</sup> according to the sector of utilization on.

Each block of Fogides PF must be placed on a metallic tray or on a heat-resistant material and ignite it in presence of animals. When the flame spread all over the block, it has to be extinguished by covering for a few seconds: a slow flameless combustion has begun. During the first few minutes of fumigation, extractors should be activated to allow the smoke to reach every part of the shed. Thus a constant emission of formaldehyde gas is obtained for about 3 hours, provide slight ventilation and leave the shed for 3 hours. The strong and lasting bactericide power and the innocuity for most of the materials make the application of Fogides PF very rapid and simple.

**ANTIMICROBIAL PROPERTIES: 1 block for 100 m<sup>3</sup> / 400 m<sup>3</sup>:** Total elimination of pathogen microorganisms and high reduction of environmental bacteria. Sterilizing effect.

Aerobacter Cloacae - Bacillus Subtilis - Brucella Abortus and Bronchiseptica - Ebert-hella Typhosa - Escherichia Coli - Klebsiella Pneumoniae - Micrococcus Flavus and Roseus -Mycobacterium Ranae - Pasteurella Pseudotuberculosis - Proteus Vulgaris - Pseudomonas Aeruginosa - Salmonella Enteritidis, Pullorum and Suipestifer - Sarcina Flava - Shigella Dysenteriae - Staphilococcus Albus and Aureus - Streptococcus Agalactiae, Erisipelatus, Hemolyticus and Viridans.

### COMPOSITION

100 g Fogides PF contains;  
40 g Paraformaldehyde,  
60 g Excipients.



Product Code : FV 913-07  
Weight/Volume : 700 g  
Packaging : 16 pcs.





# Acidex FG 80

Glutaraldehyde & QAC Based Multi Usages Disinfectant

PRODUCT PROPERTIES

- Effective disinfectant which has a wide range of killing agents for the places which require hygiene. Cleaning and disinfections of various equipment.
- Concentrated product formulated for veterinary and medical sectors. Supplies disinfection on surfaces, air, walls, ceiling, floors and equipment.
- Has a long-lasting effect, non-toxic and environmentally friendly.

**RANGE OF APPLICATION:** It used for disinfection: the air, walls, floors, ceilings (poultry houses, farms, stables, also it used for hatcheries, incubators, tools & equipment, cages, transport vehicles) dirt containers, all surfaces in the medical industry, hospitals and veterinary clinics by fogging spraying after diluted by water.

**ANTIMICROBIAL PROPERTIES:** • Effective on gram positive and gram negative bacterium’s, yeasts, rods, fungi, Tbc (Tuberculosis bacterium), Spores, Parasites as Coccidia, Gumboro, Newcastle-Disease, Bronchite, (HBV, HIV, HCV, Vaccinia, Ade-no, Polio, Rota, Simia) Staphylococcus aureus, Salmonella, Bacillus cereus, Pseu-domonas aeruginosa, Candida Albicans, Escherichia coli etc..

Concentrated form in the disinfection of tools and equipment; effectiveness has been proven by experiments with the 1/10 (100 ml product for 1 L water) solution to microbiological analysis. Bactericidal effect time in 5 min. Virucidal effect time in 10 min. Fungicide effect time in 15 min. Sporicidal effect time in 60 min (sterili-zation) Concentrated form in the disinfection of floors and surfaces; effectiveness has been proven by experiments with the 1/50-1/25 (100 ml product for 1 L water) solution to microbiological analysis in 15 min.

Microbiological Test Report: Testing laboratory; 9/11/2010 ref.No.3130-125-A/2 Tested by EN 1040 (bactericidal) ve EN 1275 (fungicidal) methods.

**APPLICATION:** • For hatcheries, cages and transporting vehicles: dilute 1 L of FG 80 with 200 L of water. • For poultry houses and stables: Dilute 1 L of FG 80 with 200 L of water. •To clean drop-pings containers: Dilute 1 L of FG 80 with 200 L of water. • Cleaning and disinfecting surfaces in industrial area: dilute 50 ml of FG 80 with 1 L of water, contact time is 15 minutes. • Dilute 25 ml of FG 80 with 1 L of water, contact time is 10 minutes. • Dilute 35 ml of FG 80 with 1 L of water, contact time is 5 minutes. Rinse thoroughly with water and pre-clean the tools before using. The prepared solution has full effect during of 14 days. If there is a contamination in the solution, change it before 14 days. Don’t use on aluminium equipment.

COMPOSITION

100 g FG 80 contains;  
5 g Glutaraldehyde,  
7g Alkyl dimethylbenzylammo-nium chloride,  
1.75 g Didecyl dimethylben-zylammonium chloride.

Product Code	: HD 410-1	HD 410-5	HD 410-10	HD 410-20	HD 410-200
Weight/Volume	: 1 L	5 L	10 L	20 L	200 L
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.





# Acidex FG 90

Concentrated Glutaraldehyde & QAC Based Multipurpose Disinfectant

PRODUCT PROPERTIES

- FG 90 is effective on gram (+), gram (-) bacteria, bacterial spores, fungi with its composition of QAC and effective on viruses with its composition of glutaraldehyde.
- It can be used for disinfection of surfaces, equipment, and premises where the animals are being held.
- It removes micro-organisms physically from the surfaces and kills while removing other soil and organic waste from the surfaces.
- It has a longer effect even at low temperatures and in hard water. It has a long shelf-life.

RANGE OF APPLICATION

- It can be used in poultry, slaughter-houses, barns, farms, food and beverage plants, animal hospitals, all types of machinery and equipment, pharmacological production areas.

APPLICATION

Application	Dilution Ratio	Application Method
General Daily Disinfection	1:200	300 ml / m2 with spray or brush
Terminal Disinfection	1:1	Use this solution of 5 L for 1000 m3
Foot Disinfection, wheel and container disinfection	1:200	By dipping. Change once a week or pollution increases

ANTIMICROBIAL PROPERTIES

- Bacterias; It's affected on Campylobacter, Enterococcus, Erwinia, Escherichia, Leptospira, Listeria, Mycoplasma, Ornithobacterium, Pseudomonas, Salmonella, Staphylacoccus, Streptococcus.
- Viruses; It's affected on Parvovirus, Enterovirus, Adenovirus, Herpesvirus, Paramyxovirus, Picornavirus, Poliovirus, Avian Reovirus.
- Fungi; It's affected on Aspergillus, Candida, Microsporium, Tricophyton.

COMPOSITION

100 g contains • 6,5 g Glutaraldehyde, • 10 g Alkyl benzalkonium chloride, • 3 g Didecyltrimethylammonium chloride, • Surfactant, corrosion inhibitors, complex-makers.



Product Code	: HD 411-1	HD 411-5	HD 411-10	HD 411-20	HD 411-200
Weight/Volume	: 1 L	5 L	10 L	20 L	200 L
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.





# Acidex VGB 980

Highly Concentrated Glutaraldehyde & QAC Based Multipurpose Disinfectant

### PRODUCT PROPERTIES

Glutaraldehyde and Alkyldimethylbenzylammonium chloride, which are the active substances in VGB 980, are the broad spectrum concentrated disinfection solution that is a combination of active aldehyde and surfactant with synergistic action.

### RANGE OF APPLICATION

It is an effective disinfection which can be used in the veterinary, agriculture, food and beverage and medical sectors. It is used for to demolish the effects of respiratory tract diseases through pulverizing while the animals are in poultry houses and for disinfection of the tools and floors when the animal houses are empty. It can be used in feeding farms, breeding animal farms, doghouses, zoos, packinghouses, vehicles used in animal transportation.

### APPLICATION

The VGB 980, which is especially developed against bacteria, fungi and viruses. It is used for the control and treatment of diseases in packinghouses, poultry houses, barns, pinfolds, hatches, animal houses, production farms, and for the surface disinfection of the equipment and buildings such as hospitals, and for the routine disinfection of medical tools and materials by adding the 1 L product into 150 L water. This solution is used between 100 ml – 300 ml per a square meter at the level surfaces. • It is diluted prorate 1/50 in order to use externally for foot and mouth diseases and other foot diseases and also fungi diseases. • When the disease is continuing in the poultry houses, it is diluted prorate 1:150 as pulverizing trough air. By using 1 L of this solution, 100 m2 areas can be disinfected. • It is used prorate 1:3000 for the disinfection of potable water.



### ANTIMICROBIAL PROPERTIES

Gram positive and negative bacteria, virus (Newcastle Disease, FMD, HIV, etc.), It is effective against various pathological materials such as Protozoon, Mycoplasma, Fungus, Spores.

### COMPOSITION

100 g Acidex VGB 980 contains; 15 g Glutaraldehyde, 10g Alkyldimethylbenzylammonium chloride, complexing agent and deionized water.

Product Code	: GD 98-1	GD 98-5	GD 98-10	GD 98-20	GD 98-200
Weight/Volume	: 1 L	5 L	10 L	20 L	200 L
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.





# Acidex Quat Koz

Multipurpose Concentrated Disinfectant Spray In Presence of Animals ( Safe on Animals)

PRODUCT PROPERTIES

Concentrated liquid for disinfection of surfaces and air in veterinary and medical sector areas.

- Different types of application, long-lasting effect, non-carcinogenic or mutagenic effects, nontoxic, environmentally friendly for animals.

RANGE OF APPLICATION

- Cleaning and disinfecting of incubators
- Useful on all small surfaces and permanent equipment (for example inspection seats, operation tables, dressing cars, closets, chamber pots etc.)

APPLICATION

- It used for disinfecting of the air, walls, lands of poultry houses, farms and stables with no harm on animals. It is used by fogging spraying after diluted with water. It is diluted 1 – 2 L in 200 L of water, according to case.

ANTIMICROBIAL PROPERTIES

- Microbiology: Acidex Quat-Koz effect, bactericide including gram (+) and gram (-) bacterium's, tbc (tuberculosis bacteria), fungicide, parasites as coccidia and viruses gumboro (HBV, HIV, HCV) inactivating, Newcastle-disease, bronchitis, etc with the effect of disinfection.



COMPOSITION

100 g Acidex Quat Koz contains;  
9g Alkyldimethylbenzylammonium chloride,  
0,5g Didecyldimethylammonium chloride,  
Nonionic surfactant, complexing agent and deionized water.



Product Code	: HD 480 -1	HD 480 -5	HD 480-10	HD 480 -20	HD 480 -200
Weight/Volume	: 1 L	5 L	10 L	20 L	200 L
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.





# Acidex D20

General Surface & Equipment Concentrated Cleaner Disinfectant

### PRODUCT PROPERTIES

- D 20 has a developed compound and double action as a disinfectant and a cleaner. In one hand it has a high performance of cleaning activity because of its effective combination, on the other hand it's powerful and fast acting because of ammonium structures (long – ramified chains) and alcohols exists in this product.
- It's compatible with other disinfectants because of nonionic components.
- Odorless, safe to use (pH7), nontoxic and environmentally friendly.
- The unique and the developed composition of this product gives great results in a short contact time. •Cleans and disinfects oil and blood stains because of the emulsifier agents. •Active on protein, hard water, it is not affected by water temperature (can be used in hot and cold water).
- It hasn't any adverse effect (like corroding, scratching, precipitation etc.) on the treated surfaces during and after

### RANGE OF APPLICATION

Concentrated liquid for cleaning and disinfection of surfaces such as walls, ceilings and floors. It can be used in the veterinary, catering and the medical sectors. Designed especially for removing blood, dirt and solid wastes from the surface.

### APPLICATION

In a Bucket (10 L water)		
DIRT LEVEL		
Low	Medium	High
50-75 ml	100-200 ml	300-500 ml

- For hard dirty surfaces: directly spray on the surface and scrub with a clean cloth and purify with water. •It's not necessary to rinse with water after use.



### ANTIMICROBIAL PROPERTIES

Acidex D20 is effective against a wide range of microorganisms such as tuberculosis, fungus viruses like HIV, HBV, HCV, and gram negative and positive bacteria.

### COMPOSITION

100 g Acidex D20 contains; 5g Alkyltrimethylbenzylammonium chloride, 2g Didecyltrimethylammonium chloride, 3g Propan-2-ol, 1,5g Pine oil, Nonionic surfactant, complexing agent and deionized water.

Product Code	: FZ 108-1	FZ 108-5	FZ 108-10	FZ 108-20	FZ 108-200
Weight/Volume	: 1 L	5 L	10 L	20 L	200 L
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.





# Acidex Deep Clean

General Purpose High Concentrated Cleaner Disinfectant

### PRODUCT PROPERTIES

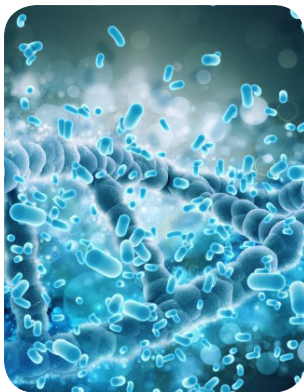
- It is very effective against microorganisms which has occurred on washable, wipeable all hard and sensitive surfaces like marble, marley, ceramic, wooden surfaces, leather coating surfaces and pvc surfaces.
- It has a neutral structure, and it is also used in the care of polished surfaces.

### RANGE OF APPLICATION

- Concentrated liquid disinfectant and a cleaner, used on floors and walls of veterinary clinics, animal hospitals, animal sanctuaries, factories and hotels etc.

### APPLICATION

- In a floor cleaning machine, according to the dirt level, this product can be diluted as 1/30 or 1/200.
- It's diluted 1/50 – 1/150 for daily cleaning. The prepared solution is applied with a wet mop tassel.
- The product is poured on surfaces directly, cleaned by rubbing with a clean cloth, rinsed with water on stubborn and very dirty surfaces.
- It is suggested to use in a double- bucket tightening press floor car with a wet mop tassel.



### ANTIMICROBIAL PROPERTIES

It removes gram (-) and gram (+) bacteria, microorganisms from the environment with its disinfectant effect and provides a hygiene.

### COMPOSITION

100 g Acidex Deep Clean contains;  
10g Alkyldimethylbenzylammo-  
nium chloride,  
5g Didecyldimethylammonium  
chloride,  
5g Propan-2-ol,  
2g Pine oil  
Nonionic surfactant, complexing  
agent and deionized water.



Product Code	: GD 34-1	GD 34-5	GD 34-10	GD 34-20	GD 34-200
Weight/Volume	: 1 L	5 L	10 L	20 L	200 L
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.



# Fastec New Orange

Multi-Purpose General Dirt & Oil Cleaner

Natural Orange Extract Deodorizer

**PRODUCT PROPERTIES**

- It is a specially formulated organic multi-purpose cleaner.
- It is a strong oil, dirt remover and deodorizer.
- Due to the contain of natural orange oil removes bad smells from the environment.
- Can be used instead of petroleum derivative solvents for the purpose of general cleaning.
- Environmentally friendly and is produced by natural raw materials.
- It can be used to increase the effectiveness of other cleaning materials.
- It is economical and minimizes the amount of use because it is concentrated.

**RANGE OF APPLICATION**

- It is a multi-purpose cleaning product and it removes bad odours. It is a general household cleaner but it can also be used in the food and beverage, hospitality, veterinary and medical sectors.
- It is also used for the purpose of removing dirt and bad odours in the garbage trucks and bins.



**APPLICATION**

- Depending on the dirt, dilute the ratio between 1/5-1/30 with water. Please spray on the surface perpendicular from a distance of 5 cm. Wait approximately 3-5 minutes then brush or rub with cloth and rinse with water.
- For deodorizing purpose dilution rate is 1/50 and spray to the air.

**COMPOSITION**

100 g FASTEC NEW ORANGE contains;  
10 g Anionic and non-ionic surfactants  
5 g Diethanol amine  
4 g Orange Oil.

Product Code	: FBK 130-1	FBK 130-5	FBK 130-10	FBK 130-20	FBK 130-200
Weight/Volume	: 1 L	5 L	10 L	20 L	200 L
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.







# Fastec Odour Out/Dez

Disinfectant Deodorizer

PRODUCT PROPERTIES

It is a multi-purpose disinfectant and deodorizing cleaner product that formulated as a result of extensive research. This remarkable product removes stubborn dirt and stains as easily as a high quality hard surface cleaner, also prevents the growth of microorganisms. Thus, completely eliminates the risk of cross-infection and destroys the bacteria which cause the unpleasant smells and leaves long-lasting fragrance with a special orange perfume.

RANGE OF APPLICATION

- It can be used safely in poultry slaughterhouses, veterinary establishments, hospitals, clinics and outpatient clinics, factories, living areas, industrial areas.
- It can be used on hard surfaces such a walls, floors, equipment, transport vehicles and containers and so on.
- It’s recommended for infection prevention and eliminating odour in toilets and bathrooms.

APPLICATION

- Infection control: mix with water 1:10 ratio.
- Methicillin-resistant Staphylococcus aureus (MRSA): mix with water 1:15 ratio.
  - General hygiene: mix with water up to 1:50 ratio, according to the density of dirt.
  - Disinfection: mix with water 1:30 ratio.

ANTIMICROBIAL PROPERTIES

Accredited and approved in microbiology laboratories, ODOUR OUT/DEZ is a very powerful and disinfectant on bacteria like methicillin-resistant Staphylococcus Aureus (MRSA), Shigella Sonnei , Salmonella Enteritidis, Pseudomonas Aeruginosa & other pathogenic microorganisms by 1:15 dilution.

COMPOSITION

100 g Fastec ODOUR OUT/DEZ contains;  
2,5 g Alkyl dimethylbenzylammonium chloride,  
2,5 g Didecyl dimethylbenzylammonium chloride,  
70 g Propan-2-ol & Ethanol  
15 g Orange oil



Product Code	: FBK 131-1	FBK 131-5	FBK 131-10	FBK 131-20	FBK 131-200
Weight/Volume	: 1 L	5 L	10 L	20 L	200 L
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.





# Acidex VGB Iodine 280

Iodine Based Multi-Purpose Concentrated Disinfectant

**PRODUCT PROPERTIES**

Acidex VGB IODINE 280 is used for hygiene and disinfection of buildings, factories, veterinarian clinics, slaughter houses, water tanks and tubes, and animal transport vehicles. The formulation is aldehyde-free. The effect is long-lasting.

**RANGE OF APPLICATION**

Acidex VGB Iodine 280; provides hygiene and disinfection on buildings, factories, veterinarian clinics, slaughter house, water tanks and animal transport vehicles.

**APPLICATION**

- VGB Iodine 280; is diluted 1:100- 1:400 ratio in disinfection of instruments and equipment of henhouses.
- It is used 1:1500 in disinfection of water tubes, nipples in hen house and water.
- It is used 1:40 in vehicle plastics and footbath.
- It is used 1:100- 1: 400 ratio in poultry houses, farms, stables, 1 L is enough for 100 m<sup>3</sup>.

**ANTIMICROBIAL PROPERTIES**

- VGB Iodine 280 destroys all viruses such as Gumboro (HBV, HIV, HCV) inactivating, parasites as Coccidia, Newcastle- Disease, bronchite, gram (-) and gram (+) bacteria, fungi and spores by turning proteins and enzymes groups to disulphide, so this mechanism kills all of them.



**COMPOSITION**

100 g Acidex VGB IODINE 280 contains;  
4g Polyvinylpyrrolidone iodine (Povidone Iodine)

Product Code	: GD 91-1	GD 91-5	GD 91-10	GD 91-20	GD 91-200
Weight/Volume	: 1 Kg	5 Kg	10 Kg	20 Kg	200 Kg
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.



# Fastec FCC Iodine 58

Iodine Based Multi-Purpose Disinfectant Cleaner Solution

**RANGE OF APPLICATION**

Fastec FCC IODINE 58 is suitable to use in buildings, farms, factories, veterinary clinics, medical centres etc.  
It can also be used to disinfect animals drinking water and feeding tube lines.

**APPLICATION**

FCC IODINE 58 is diluted 1:50-1:200 ratio in disinfection of instruments and equipment in henhouses and poultry farms.

- It is used 1:1000 in disinfection of water tubes.
- It is used 1:30 in vehicle plastics and footbaths.

**ANTIMICROBIAL PROPERTIES**

FCC IODINE 58 destroys all viruses such as Gumboro (HBV,HIV, HCV), Newcastle disease, gram (-), gram (+) bacteria, fungi.



**COMPOSITION**

100 g Fastec FCC IODINE 58 contains;  
2,8g Polyvinylpyrrolidone iodine (Povidone Iodine)  
Surfactant, deionized water.



Product Code	: GD 96-1	GD 96-5	GD 96-10	GD 96-20	GD 96-200
Weight/Volume	: 1 Kg	5 Kg	10 Kg	20 Kg	200 Kg
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.



# Acidex VGB Acidone 220

Active Iodine-Based Concentrated Disinfectant

**PRODUCT PROPERTIES:** • Broad-spectrum disinfectant with bactericidal, virucidal, fungicidal effects. • For all kinds of surfaces. • Does not leave stains on the surface. • Ethoxylated alcohol and surfactants remove the biofilm formed on the surface, providing more effective disinfection.

**RANGE OF APPLICATION:** Disinfection of animal shelters, hatcheries, transport vehicles, animals foot baths, meat and milk processing plants, slaughterhouses, water pipes, tanks and cleaned equipment, veterinary clinics, hospitals, etc. Cleaning and disinfection of tools and equipment.

**APPLICATION:** Before preparing the solution, this highly concentrated product must be pre-diluted. • Surface Disinfection: Use with the ratio of 1/100 to 1/300 depending on the organic contamination. • Equipment: for cleaning and disinfection of cars, feeders, drinkers and cages use with the ratio of 1/300, apply by spraying or dipping. After application tools should be washed with clean water.

- Water Pipes and Tanks: Clean with fresh water and apply Acidex VGB ACIDONE 220 with the ratio of 1/300.
- Air Disinfection: After placing the equipment apply 1 liter of Acidex VGB ACIDONE 220 with the ratio of 1/250 per 100 m3 of building.
- Foot Baths and Car Wheel Pools Disinfection: Apply the product diluted with the ratio of 1/50. Once a week or when pools get very dirty the solution should be reapplied.

**ANTIMICROBIAL PROPERTIES**  
Effective against the following micro-organisms: *Bacillus cereus*, *Escherichia coli*, *Nocardia asteroides*, *Pasteurella multocida*, *Proteus vulgaris*, *Salmonella arizonae*, *S. Enteritidis*, *S. gallinarum*, *S. Pullorum*, *S. Typhimurium*, *Staphylococcus aureus*, *Klebsiella pneumoniae*, *Listeria monocytogenes*, *Pseudomonas aeruginosa*, *Streptococcus agalactia*, *Streptococcus dysgalactia*, *Streptococcus uberis*, *Streptococcus Zooepidemicus*, *Bordetella bronchiseptica*, *Actinobacillus equuli*, *Streptococcus equi*, *Streptococcus equisimilis*, *Adenoviridae*, *Coronaviridae*, *Enteroviridae*, *Herpetoviridae*, *Iridoviridae*, *Myxoviridae*, *Paramyxoviridae*, *Picornaviridae*, *Poxvirus*, *Rhabdoviridae*, *Rotavirus*, *Togaviridae*, *Aspergillus fumigatus*, *Candida albicans*, *Dermatophilus congolensis*, *Microsporum canis*, *Microsporum audouinii*, *Mucor haemalis*, *Tricophyton mentagrophytes*, *Tricophyton rubrum*.

**COMPOSITION**  
100 g Acidex VGB ACIDONE 220 contains; 22,2g Nonylphenol, ethoxylated iodine complex  
20 g Phosphoric Acid, Deionized water.

Product Code	: GD 95-1	GD 95-5	GD 95-10	GD 95-20	GD 95-200
Weight/Volume	: 1 Kg	5 Kg	10 Kg	20 Kg	200 Kg
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.







# Acidex VGB Phenolex 400

Phenol Based Concentrated Multipurpose Disinfectant (Black Phenol)

PRODUCT PROPERTIES

An excellent general purpose disinfectant in emulsifiable concentrate.  
Highly effective against bacteria, viruses and fungi.  
Broad spectrum activity against viruses, bacteria and fungi

RANGE OF APPLICATION

- Veterinary fields such as farms, animal hospitals, home, machines and equipment, animal transport vehicles, slaughterhouses and , disinfection of surface and grounds in hospitals etc.

APPLICATION

- Use at least 10 minutes after the impact shows
- 1/10--- 1/50--- 1/100 can be diluted until.
- 1/10 and 1/100 diluted in the range obtained solutions scrubbing, remove, spray, wash or mop is provided in form of multi-purpose disinfectant.

ANTIMICROBIAL PROPERTIES

- PHENOLEX 400 is a low toxicity antiseptic disinfectant is effective against a wide range of microorganisms including gram (+) and gram (-) bacteria, fungi, yeasts, spores forms and viruses. (Mxyovirus group and Parainfluenza group) Clorofoncs are effective as other bactericides. Protein in the cell membranes of bacteria and viruses are destroyed and bacterial cells are completely collapsed with disclosure of specific bases such as prune.
- VGB PHENOLEX 400, use at least 10 minutes after the impact shows.



COMPOSITION

100 g Acidex VGB PHENOLEX 400 contains;  
2 g Chloroxylenol (PCMX)  
Propan-2-ol , Pine Oil, Sodium Hydroxide, Caramel and Deion-ised Water.



Product Code	: FV 001-1	FV 001-5	FV 001-10	FV 001-20	FV 001-200
Weight/Volume	: 1 L	5 L	10 L	20 L	200 L
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.



# Water Units & Net Systems

Hygiene Products



## Acidex **Foxigen**

Broad Spectrum Concentrated Disinfectant Powder

**PRODUCT PROPERTIES:** • Contains peroxygen and surfactant compounds that releasing active oxygen that destroys the microorganism. • It is even affected in low concentrations. Bactericidal and fungicidal effect occurs less than 10 minutes. • One single use is enough for the surface and equipment disinfection. • It does not leave bad odour and stain. • It is nontoxic.

**RANGE OF APPLICATION:** • In small and large animal farms. • Surfaces and equipment's in hospitals, veterinary clinics etc. • Disinfection of foot and wheel pools, all transport vehicles, and water tanks.

### APPLICATION

USAGE		
Intention	Dilution Ratio	Application Method
General disinfection	1:100	300 ml/ m2 with spray
Disinfection of poultry	1:280	300 ml/ m2 with low pressure spray
Incubation and food processing plants	1:200	300 ml/ m2 with low pressure spray
Pre-washing for viruses	1:200	500 ml/ m2 prewash all surfaces with low pressure water or jet fan. Wait for 30 min. and wash with water.
Thermal disinfection of water and sanitation	1:200	Prepare in tank suitable solution, fill the canals. Wait for 1 hour, and wash all the system with water.
Continuous water sanitation	1:1000	Appropriate dilution system is continuous.
Air disinfection with spraying	1:200	1 L / 10 m3 with appropriate pressure water or Knapsack spray.
Foot disinfection	1:100	Change once a week or pollution increases.

### ANTIMICROBIAL PROPERTIES

According to usage dilution and intention; it's effected Escherichia coli, Staphylococcus aureus, Candida albicans, Pseudomonas aeruginosa, Proteus vulgaris.

### COMPOSITION

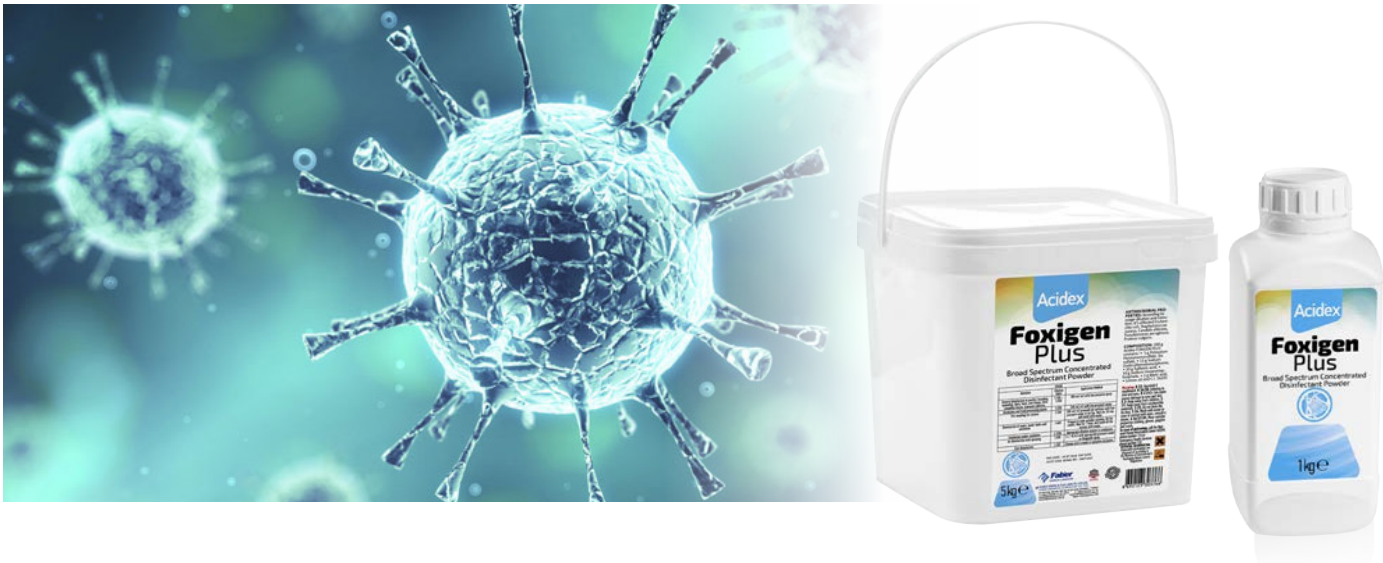
100 g Acidex FOXIGEN contains;  
60 g Ammonium & Potassium Peroxymonosulphate, bis sulfate  
13 g Sodium Dodecylbenzenesulphonate  
15 g Sulphamic acid  
3 g Malic acid  
Lemon oil and C.I. 16255

Product Code	: FV 016-1	FV 016-5	FV 016-10	FV 016-20
Weight/Volume	: 1 Kg	5 Kg	10 Kg	20 Kg
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.



# Water Units & Net Systems

Hygiene Products



## Acidex **Foxigen Plus**

Broad Spectrum Concentrated Disinfectant Powder

**PRODUCT PROPERTIES:** • Contains peroxygen and surfactant compounds that release active oxygen that destroys the microorganism. • It's approved to all pathogenic viruses. • It's bactericidal and fungicidal effect occurs less than 10 minutes. • It's effective even in low concentrations, and only in single use is enough for the surface and equipment disinfection. • After it has been used, it leaves fresh lemon fragrance.

### RANGE OF APPLICATION

Disinfection of surfaces, equipment, air, transport vehicles and water tanks. • For use in poultry, slaughterhouses, feeding and breeding animal farms, zoos, food and beverage industry, hospitals, veterinary clinics, milking process plants, meat process plants.

### APPLICATION

USAGE		
Intention	Dilution Ratio	Application Method
General disinfection in poultry, breeding, spawning, dairy, barn, cow house, farm, slaughter house, transport vehicles.	1:100 – 1:200	300 ml/ m2 with low pressure spray
Incubation and food processing plants	1:200	300 ml/ m2 with low pressure spray
Pre-washing for viruses	1:200	500 ml/ m2 prewash all surfaces with low pressure water or jet fan. Wait for 30 min. and wash with water.
Disinfection of water, water tanks and sanitation	1:400	Prepare in tank suitable solution, fill the canals. Wait for 1 hour, and wash all the system with water.
Continuous water sanitation	1:1000	Appropriate dilution system is continuous.
Air disinfection with spraying	1:200	1 L / 10 m3 with appropriate pressure water or Knapsack spray.
Foot disinfection	1:100	Change once a week or pollution increases.

### ANTIMICROBIAL PROPERTIES

According to usage dilution and intention; it's effected Escherichia coli, Staphylococcus aureus, Candida albicans, Pseudomonas aeruginosa, Proteus vulgaris.

### COMPOSITION

100 g Acidex FOXIGEN PLUS contains;  
50 g Potassium Peroxymonosulfate, bisulfate  
13 g Sodium Dodecylbenzenesulphonate  
10 g Sulphamic acid,  
10 g Sodium Hexametaphosphate  
3 g Malic acid,  
Lemon oil and C.I. 16255



Product Code	: FV 017-1	FV 017-5	FV 017-10	FV 017-20
Weight/Volume	: 1 Kg	5 Kg	10 Kg	20 Kg
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.



## Acidex **BAC 40**

Hydrogen Peroxide & Peracetic Acid Based  
Concentrated High Level Disinfectant

### PRODUCT PROPERTIES

It is the first line of disinfectant for disinfection of drinking water, water units, net systems, and aquaculture catchment areas. Having a very large and also universal field of usage, effective on microorganisms for a very long time. It is not carcinogenic or mutagenic effects and non-toxic. It is more effective at temperatures between 0-95°C. Suitable for using on steel, chrome-nickel and all plastics. Does not cause oxidation.

### APPLICATION

APPLICATIONS	CONCENTRATION	CONTACT TIME	METHODS
WATER TREATMENT/CULTURE	30 ppm	Permanent	Auto/Manual Dosing
FISH DISINFECTION	200 ppm	3-5 Minute	Washing
DISINFECTION OF SURGICAL INSTRUMENTS	%0.5-1	10-20 minute	Auto/Manual
TRANSPORT VEHICLES	%0.5-1	10-20 minute	Spray/fogging
ATMOSPHERE	%0.5-1	10-20 minute	Fogging
FLOORS AND WALLS	%0.5-1	10-20 minute	Spray 2 times per week
HATCHERY TANKS, EQUIPMENTS ETC.	%0.5-1	10-20 minute	Spray 2 times per week
STOCK OF WATER AT THE BEGINNING ILLNESS	50 ppm	Permanent	Auto/Manual once per day
STOCK OF WATER DURING ILLNESS	100 ppm	Permanent	Manual two times per week
STOCK OF WATER DURING ADVANCED ILLNESS	200 ppm	Permanent	2 times per day every 2 day Manual and Fogging
PRODUCTION OF ICE CUBE	50 ppm	Permanent	Auto/ Manual Dosing

### RANGE OF APPLICATION

It can be used in poultry, slaughterhouses, feeding farms, breeding animal farms, zoos, food and beverage industry, medical industry, cosmetics industry, etc. Also, it is a common disinfectant for the air, surface, equipment, transport vehicles. It can also be used on hands and feet.

### ANTIMICROBIAL PROPERTIES

Bactericidal, sporicidal and virucidal, gram positive and gram negative bacterium, bacteriophages, viruses, molds and yeast, Newcastle-Disease (ND), Influenza A (hominis), ECBO viruses, Vaccinal viruses, Pseudorabies viruses, Amoeba, Listeria monocytogenes etc.

### COMPOSITION

100 g Acidex BAC 40 contains;  
28 g Hydrogen Peroxide  
2 g PAA (Peracetic Acid) Deionized water.

Product Code	: GD 78-1	GD 78-5	GD 78-10	GD 78-20	GD 78-200
Weight/Volume	: 1 Kg	5 Kg	10 Kg	20 Kg	200 Kg
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.





# Water Units & Net Systems

Hygiene Products



## Acidex Bac 57 Ag

Hydrogen Peroxide & Colloidal Silver Based  
Concentrated High Level Disinfectant

### PRODUCT PROPERTIES

- Contains hydrogen peroxide, stabilized by colloidal silver.
- Creates a synergistic effect by within two active ingredients. Effect of this combination shows a greater impact than either each of them provides.
- Acidex BAC 57 Ag, is also a activator and contains colloidal silver that is why, it has a stable structure .
- Having a very large and also universal field of usage, effective on microorganisms for a very long time. It is not carcinogenic or mutagenic effects and non-toxic.
- It is more effective at temperatures between 0-95°C.
- Effective in removing bacteria, parasites and viruses and it does not leave any toxic effects after use.
- Suitable for using on steel, chrome-nickel and all plastics. Does not cause oxidation.

### APPLICATION

APPLICATIONS	CONCENTRATION	CONTACT TIME	METHODS
WATER TREATMENT/CULTURE	30 ppm	Permanent	Auto/Manual Dosing
FISH DISINFECTION	50-150 ppm	3-5 Minute	Washing
DISINFECTION OF SURGICAL INSTRUMENTS	%0.3-1	10-20 minute	Auto/Manual
TRANSPORT VEHICLES	%0.3-1	10-20 minute	Spray/fogging
ATMOSPHERE	%0.3-1	10-20 minute	Fogging
FLOORS AND WALLS	%0.3-1	10-20 minute	Spray 2 times per week
HATCHERY TANKS, EQUIPMENTS ETC.	%0.4-1	10-20 minute	Spray 2 times per week
PRODUCTION OF ICE CUBE	50 ppm	Permanent	Auto/ Manual Dosing

### RANGE OF APPLICATION

It can be used in poultry, slaughterhouses, feeding farms, breeding animal farms, zoos, food and beverage industry, medical industry, cosmetics industry, etc. Also, it is a common disinfectant for the air, surface, equipment, transport vehicles. It can also be used on hands and feet.

### ANTIMICROBIAL PROPERTIES

Bactericid, sporisid and virucidal, gram poztive and gram negative bacterium, bacteriophages, viruses, molds and yeast, Newcastle-Disease (ND), Influenza A (hominis), ECBO viruses, Vaccinal viruses, Pseudorabies viruses, Amoeba, Listeria monocytogeves etc.

### COMPOSITION

100 g Acidex BAC 57 Ag contains;  
49,50 g Hydrogen Peroxide  
0,033 g Colloidal silver  
Deionised water



Product Code	: GD 79-1	GD 79-5	GD 79-10	GD 79-20	GD 79-200
Weight/Volume	: 1 Kg	5 Kg	10 Kg	20 Kg	200 Kg
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.





## Acidex **BAC 30**

### Hydrogen Peroxide Concentrated Disinfectant Foamy Cleaner

#### PRODUCT PROPERTIES

- BAC 30 is a concentrated disinfectant designed for food, medical and veterinary sectors. It is safe to use and, environmentally friendly.
- Even effective to use with low concentrations, prevent bacterium to falling out again with a feature of long life. It does not cause any injurious on human health.
- Keep in suitable conditions as advised for a longer shelf life.
- Use the product immediately after preparing the solution.

#### RANGE OF APPLICATION

- BAC 30 is Hydrogen Peroxide based and additionally include some special products for conductance. It can be used at CIP system (tank, tankers equipment, production areas, refrigerators, waste pipes) with a ready to use dosage.

#### APPLICATION

BAC 30 depends on usage 0,5-1,5% (v/v) recommended.

#### ANTIMICROBIAL PROPERTIES

It is effective against gram positive and gram negative bacterium, yeast, mold, fungi spores forms and various virus types (Salmonella typi, Bacillus cereus, Pseudomonas aeruginosa, Candida albicans, Eshrichia coli, etc.).

- Kills microorganisms by entering their cellular membrane and terminating their enzymatic systems, can be used for all types.



#### COMPOSITION

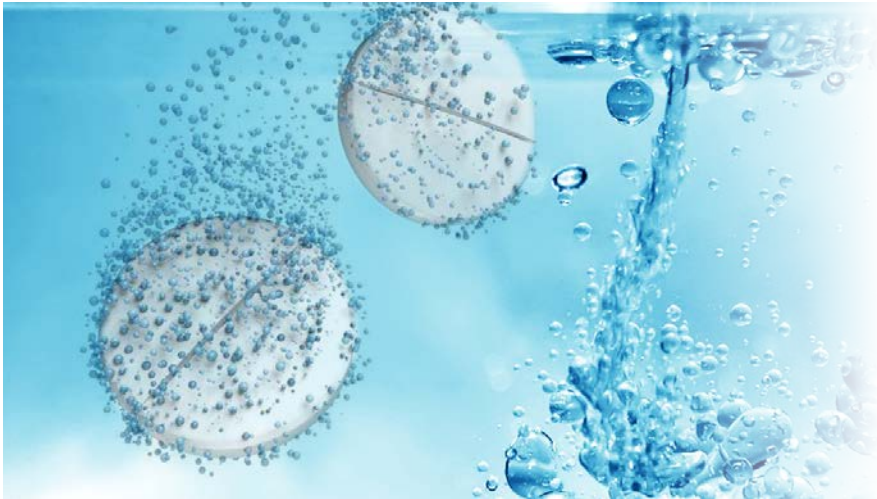
100 g Acidex BAC 30 contains;  
15 g Hydrogen Peroxide  
Complex makers, non-ionic  
surfactant, deionised water.

Product Code	: GD 43-1	GD 43-5	GD 43-10	GD 43-20	GD 43-200
Weight/Volume	: 1 Kg	5 Kg	10 Kg	20 Kg	200 Kg
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.



# Water Units & Net Systems

## Hygiene Products



# Acidex Chlor Tab 50

## Disinfectant Effervescent Chlorine Tablet

### PRODUCT PROPERTIES

• Releases chlorine only when dissolved in water. Tablet is in a stable form. Easy handling and compact storage: No leaks or spillages. In water it releases hypochlorous acid, an active ingredient having biocidal activity against gram (+) and gram (-) bacteria, bacterial spores, fungi, algae, viruses etc. • Resistant to organic spoilage. • Dissolves quickly in water forming clear disinfecting solution and acidic solution of ph up to 7 • Less corrosive to rubber and stainless steel. • The product has high efficiency and constant performance and has no harm to human beings.

**RANGE OF APPLICATION:** • Disinfection of water prevention of diseases like diarrhea, cholera, typhoid, jaundice, gastro which predominantly spread through water contamination and is associated with high mortality rate. • Used for disinfecting poultry houses, drinking water, fish feeding areas. • Sterilizes swimming pools, fight against infectious diseases as routine disinfection, preventive disinfection and environmental sterilization in different places. • Cleaning of operation theaters, emergency wards, surgical wards washing of hands, gloves and sterilizing of cloths used in hospitals. • Washing of vegetables, fruits and other edible items. Also, it can be used as household disinfectant, disinfectant for feeding bottles and teats.

**APPLICATION:** • Depending on the area to be disinfected, apply the solution or put the tablets in water source till reach PPM value shown in the dosage table (the relationship between the dilution ratio and PPM values given in the last two tables). • Chlorine tablets water solubility will be faster at 35oC – 40oC. Solubility in 5-10 minutes. • Solution loses 1000 ppm chlorine each day. For continuously disinfection more tablets should be added.

### ANTIMICROBIAL PROPERTIES

Salmonella typhi, Shigella sonnei, E. coli, Vibro cholerae, Streptococcus faecalis, viruses (including HIV, HBV, HCV), spores, and fungi

### COMPOSITION

5 g Acidex CHLOR TAB 50 contains;  
2.5 g NaDCC (sodium dichloroisocyanurate)

Variance of ppm value for 1L in different number of tablet	Chlorine Concentration
1	1500
2	3000
3	4500
4	6000
5	7500

AREA OF USAGE	DOSAGE
General disinfection of all equipment and surface of mild low risk of infectious ( in poultry, cage, barn, livestock, veterinary clinic, hospitals, food establishments, etc.	125-200 ppm
General disinfection of all equipment and surface of high risk of infectious area of all animal, veterinary, health and food sectors.	1000-5000 ppm
Disinfection of surface and equipment that contaminated of body fluid, blood, urine etc.	10.000 ppm
Drinking water	0,5-1 ppm
Swimming pool	4-6 ppm



Product Code : GD 72  
Weight/Volume : 5 g x 100 tablets  
Packaging : 16 pcs.



## Acidex **VGB Iodine 30**

Antiseptic Solution 10% Povidone-Iodine Solution

### PRODUCT PROPERTIES

As having a wide spectrum bactericidal effect, it's effective against gram (+) and gram (-) bacteria, fungi and viruses. Especially used for treatment of contaminated wounds and antiseptics of skin mucous membrane.

### RANGE OF APPLICATION

Proper to be used for antiseptic wound treatment, burns, mycotic and bacterial origin wounds, super infected dermatosis, hygienic and surgical disinfection.

### APPLICATION

Directly use.

For external use only without dilution.

Should not be used on people who are allergic to iodine.



### ANTIMICROBIAL PROPERTIES

Staphylococcus aureus, Candida albicans, Pseudomonas aeruginosa, Escheria Coli

### COMPOSITION

100 g Acidex VGB IODINE 30 contains;  
10 g PVP-Iodine ( 1% w/w available iodine)  
Glycerine, ph buffer, deionised water.

Product Code : GD 81-025  
Weight/Volume : 250 ml  
Packaging : 36 pcs.



# Animal Care

## Antiseptic Wound Care Products



# Fastec **Oxy Blue**

4,5 g Oxytetracycline  
TOPICAL SPRAY

### PRODUCT PROPERTIES

Oxytetracycline belongs to the group of tetracyclines and acts bacteriostatically against many Gram-positive and Gram-negative bacteria like Bordetella, Campylobacter, Chlamydia, E. coli, Haemophilus, Mycoplasma, Pasteurella, Rickettsia, Salmonella, Staphylococcus and Streptococcus spp. The action of oxytetracycline is based on inhibition of bacterial protein synthesis.

### RANGE OF APPLICATION

An aid in the treatment of foot rot in sheep, digital dermatitis in cattle and superficial skin infections caused by oxytetracycline sensitive organisms in pigs, sheep and cattle.

### APPLICATION

For topical use only. Shake well before use. Remove any dead tissue, dried serum or secretions and debris from infection site. Hold the spray can upright approximately 15-20 cm from the surface and cover the area completely once or twice daily and repeat for 3-5 days, or as required. The blue marker dye scours out completely from wool. Therefore, product is suitable for use on fibre-producing animals. Replace cap when not in use.



### COMPOSITION

200 ml Fastec OXY BLUE contains;  
4.5 g Oxytetracycline Hydrochloride, Isopropyl Alcohol, Hydrocarbon gas, Dye, Deionized water.

Product Code : FV 007-02  
Weight/Volume : 200 ml  
Packaging : 36 pcs.

# Milking Machine & Teat Hygiene

Hygiene & Care Products



## Acidex **VGB Iodine 1000**

Povidone Iodine And Glycerine-Based Ready-to-Use Pre-Milking Teat Disinfectant

### PRODUCT PROPERTIES

- Profitable pH and chemical structure for the skin.
- Use directly, without dilution by dipping or spraying.
- Due to foamy formulation, it is very economic.
- For external use only.
- After applying, it prevents growth of microorganisms and other parasites and insects.
- After applying, it does not leave irritating odour.

### RANGE OF APPLICATION

- Iodine-based, ready to use and mastitis preventative disinfectant production for milk producing animals.
- It is applied just before milking on the teat and udder skin
- Prevents the passage of microorganisms in the milk.

### APPLICATION

- Direct use VGB IODINE 1000 for dipping.
- For best results, please clean around nipples thoroughly before applying.
- Use clean dipping solution for each milking, and leave at least 5 minutes.



### ANTIMICROBIAL PROPERTIES

It is effective against gram positive and gram negative bacterium, yeast, mold, fungi spores forms and various virus types (Salmonella typhi, Bacillus cereus, Pseudomonas aeruginosa, Candida albicans, Eshrichia coli, etc.).

### COMPOSITION

100 g Acidex VGB IODINE 1000 contains;  
2.5 g PVP-Iodine  
Glycerine, Alkylaryl polyether-alcohol, ph buffer, deionised water.

Product Code	: GD 92-1	GD 92-5	GD 92-10	GD 92-20	GD 92-200
Weight/Volume	: 1 Kg	5 Kg	10 Kg	20 Kg	200 Kg
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.



# Milking Machine & Teat Hygiene

Hygiene & Care Products



## Acidex VGB Iodine Milking 30

Concentrated Post-Milking Teat Disinfectant - Effective on Mastitis

### PRODUCT PROPERTIES

- Iodine-based liquid disinfectant product that protects against breast diseases.
- Keeps skin around the teat and udder.
- Concentrated product and it is used spraying or dipping by special equipment with dilution.
- For external use only.
- After application it prevents growth of microorganisms and other parasites, insects, etc.
- After applying, it does not leave irritating odour.
- It is environmentally friendly, biodegradable in nature more than 80%.

### RANGE OF APPLICATION

- Post-Milking teat disinfectant.
- Applied post milking effective against mastitis-causing micro-organisms, it contains glycerine to protect the health of the teat and udder skin.

### APPLICATION

- Teat dipping or spraying of solution that prepared in 2 units' water for 1 unit VGB IODINE MILKING 30.
- After each milking spray or apply using the appropriate nozzle dip container.
- Prepare a fresh solution for each use.



### ANTIMICROBIAL PROPERTIES

Bactericidal, fungicidal and virucidal effect.

### COMPOSITION

100 g Acidex VGB IODINE MILKING 30 contains;  
9,7 g PVP-Iodine  
Glycerine, Alkylarylpolyether-alcohol, ph buffer, deionised water.

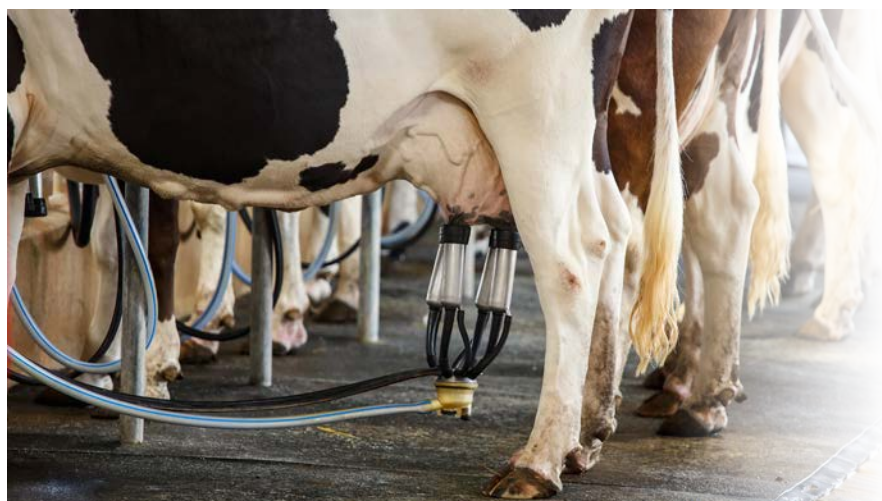


Product Code	: GD 81-1	GD 81-5	GD 81-10	GD 81-20	GD 81-200
Weight/Volume	: 1 Kg	5 Kg	10 Kg	20 Kg	200 Kg
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.



# Milking Machine & Teat Hygiene

Hygiene & Care Products



## Acidex **BEST 440**

Concentrated Milking Equipment Alkali Chlorine Disinfectant Cleaner

### PRODUCT PROPERTIES

- Low-foaming chlorinated alkaline powerful disinfectant for cleaning and disinfection of milking machines, filters, integrated milking systems and milk storage tanks after milking.
- Formulation is not affected by the hardness of the water due to especially formulated agents.
- It does not leave water stains on surfaces and provides a good shine.
- It can be used on stainless steel, plastic and galvanized surfaces safely.

### RANGE OF APPLICATION

Acidex BEST 440 can be used for cleaning and disinfection of milking machines, filters, integrated milking systems and milk storage tanks after milking.

### APPLICATION

- Integrated milking systems and spray washing; according to hardness and pollution: 100-300 ml product in to 10 L of water
- Removable milking system cleaning and disinfecting; 200 ml product in to 10 L of water



### COMPOSITION

Acidex BEST 440 contains;

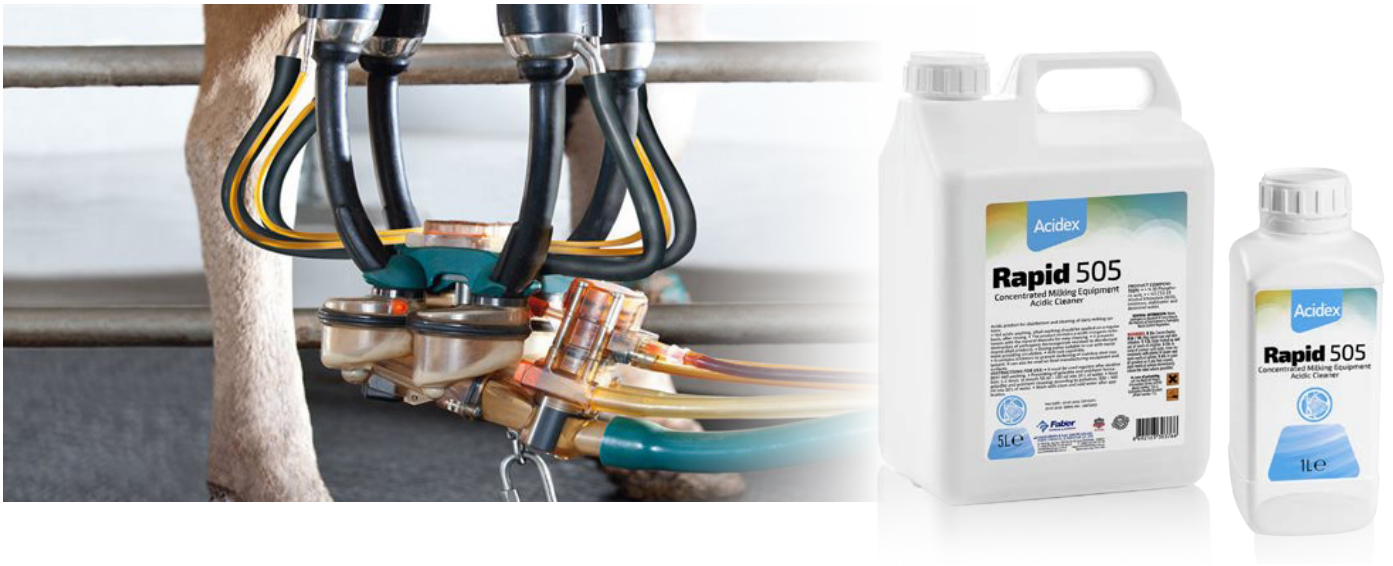
- %10-15 sodium hydroxide
- %15-30 sodium hypochloride
- <%5 Decyl Glycosides, stabilizer and deionised water.

Product Code	: GD 112-1	GD 112-5	GD 112-10	GD 112-20	GD 112-200
Weight/Volume	: 1 Kg	5 Kg	10 Kg	20 Kg	200 Kg
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.



# Milking Machine & Teat Hygiene

Hygiene & Care Products



## Acidex **Rapid 505** Concentrated Milking Equipment Acidic Cleaner

### PRODUCT PROPERTIES

- Acidic product for disinfectant and cleaning of dairy milking systems.
- Hot acidic washing, alkali washing should be applied on a regular basis, after rinsing.
- The product contains a acidic inorganic substances with the mineral deposits for easy cleaning.
- It prevents destruction of pathogenic microorganism resistant to disinfectant doped alkali products.
- Dosing pump suitable to use with equipment providing circulation.
- Anti-rust capability.
- It contains inhibitors to prevent darkening of stainless steel equipment. It can also be used on food manufacturing equipment and surfaces.

### RANGE OF APPLICATION

Acidex RAPID 505 is an acidic product for disinfectant and cleaning of dairy milking systems.

### APPLICATION

- It must be used regularly after alkaline BEST 440 washing.
- Preventing of galactite and sediment formation: 1-2 times in mouth 50 ml – 150 ml into 10 L of water.
- Hard galactite and sediment cleaning; according to pollution; 300 – 500 ml into 10 L of water.
- Wash with clean and cold water after application.



### COMPOSITION

Acidex RAPID 505 contains;

- > %30 Phosphoric acid
- < %5 C12-14 Alcohol Ethoxy-late (6EO), inhibitors, stabiliza-tor and deionised water.



Product Code	: GD 113-1	GD 113-5	GD 113-10	GD 113-20	GD 113-200
Weight/Volume	: 1 Kg	5 Kg	10 Kg	20 Kg	200 Kg
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.



## Acidex **Food B 23**

Foamy Surface and Equipment Disinfectant  
Active Chlorine and Alkaline Based

### PRODUCT PROPERTIES

- High quality for cleaning and disinfecting, alkali, active chlorine based complex liquid product.
- Break proteins into pieces.
- Hard water does not interfere because of complex implementers.
- Effective against microorganism.
- Does not leave water marks & provides shine on surfaces.
- Can be used on metal, plastic, galvanization surfaces.

### RANGE OF APPLICATION

Rinsing with water after use

- Designed especially to remove all fats, oils, blood, dirt and solid.
- Wastes from the surface, conveyors, production area, and incubators.
- For cleaning and disinfecting in food and beverage, agriculture and veterinary industry.

### APPLICATION

- Pre-cleaning surface with water.
- Prepare the solution, apply on surfaces, by high pressure or manual spray, wait 10- 15 minutes and after rinse with water.

APPLICATION	DOSAGE
- High Pressure Spray	Low Dirt & Oil 1-3%
- Manuel Spray	Medium Dirt & Oil 4-6%
	High Dirt & Oil 10-20%



### COMPOSITION

Acidex BEST 440 contains;

- %10-15 sodium hydroxide
- %15-30 sodium hypo chloride
- <%5 Decyl Glycosides, stabilizer and deionised water.

Product Code	: GD 15-1	GD 15-5	GD 15-10	GD 15-20	GD 15-200
Weight/Volume	: 1 Kg	5 Kg	10 Kg	20 Kg	200 Kg
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.



# Instrument & CIP System

Hygiene Products



## Acidex **Dex 25** Highly Concentrated QAC Based Foamy Cleaner Disinfectant

### PRODUCT PROPERTIES

Acidex DEX 25 has been approved by EPA, it has Didecyldimethylammonium chloride and Alkyldimethylbenzylammonium chloride to provide maximum disinfection on surfaces.

- It has cleaning and disinfecting effect at the same time. With its disinfectant effect it kills viruses, bacteria and microorganisms.
- Corrosive property: Thanks to specific inhibitors in its composition, it doesn't damage sensitive metal equipment such as stainless steel, aluminium etc. and doesn't cause corrosion.

### RANGE OF APPLICATION

- It is suitable to use in meat and poultry slaughterhouses, on floors, walls and surfaces, and cleaning of tools and instruments.
- It can be used in food production factories in closed and open systems and varied machinery. It is suitable to use on aluminium and galvanize surfaces safely.

### APPLICATION

- First of all, surfaces need to be cleaned with the warm water.
- Please use below table for application measures. Apply solution to surfaces as needed.
- Wait for 5 Minutes and rinse with hot water.

APPLICATION	DOSAGE
High Pressured Machines	% 1-5



### ANTIMICROBIAL PROPERTIES

- Gram (+) and gram (-) bacteria, yeasts, molds, fungi (Staphylococcus aureus, Salmonella typhus, Bacillus cereus, Pseudomonas aeruginosa, Candida albicans, Escherichia coli.)

### COMPOSITION

100 g Acidex DEX 25 contains;  
15 g Alkyl Dimethyl Benzyl Ammonium Chloride  
10 g Didecyl Dimethyl Ammonium Chloride  
Non-ionic surfactants, complex makers, deionised water.

Product Code	: GD 20 -1	GD 20 -5	GD 20 -10	GD 20 -20	GD 20 -200
Weight/Volume	: 1 L	5 L	10 L	20 L	200 L
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.



## Fastec **Oven 9/K** Alkaline Foamy Surface & Equipment Cleaner

### PRODUCT PROPERTIES

- Concentrated liquid for cleaning of surfaces, with A high alkali and Non-ionic active agents formulation. Removes undesirable oils, animal and vegetable fats, blood and dirt.
- Especially developed for Medical, Veterinary and Food and Beverage sector.
- Does not damage stainless steel, glass or plastic surfaces.
- It is compatible with other disinfectants because it includes non-ionic active agents.
- It can be used with all water types.
- Safe, non- toxic, and environmentally friendly.
- There are no traces after rinsing.
- Economical, dilute it by cold or warm water 100 – 400 depending on the area to be used.

### RANGE OF APPLICATION

- Especially developed for Medical, Veterinary and Food and Beverage sector.
- Designed especially to remove all fats, oil, blood and solid wastes from the surfaces, conveyors, machines and instruments used in kitchens and production area.

### APPLICATION

- D-Spray with a high pressure water and special long tornado removes easily and economically
- With D-Spray connected to dosage pump
- 1 Lt. of washing water with Dilution: About 2 – 4 %



### COMPOSITION

- 100g Fastec OVEN 9/K contains;
- 14 g Potassium Hydroxide
  - 4,8 g Sodium Metasilicate,
  - 1 g Tetra potassium pyrophosphate
  - 7 g Decyl Glycosides, and deionised water.

Product Code	: FM 108-1	FM 108-5	FM 108-10	FM 108-20	FM 108-200
Weight/Volume	: 1 Kg	5 Kg	10 Kg	20 Kg	200 Kg
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.

# Instrument & CIP System

Hygiene Products



## Acidex **Food AL 06**

Alcohol Based Rapid Surface Disinfectant

### PRODUCT PROPERTIES

- It is an alcohol based disinfectant which keeps microorganism increase at a minimum level, prevents them being infectious again, and provides protection.
- It is odourless and can be used on any surfaces.
- It is environmentally friendly and can decompose up to 80% in nature.

### RANGE OF APPLICATION

It is a fast acting alcohol based surface disinfectant especially created for veterinary and food industry.

- It can be used on any area, equipment or any material.

### APPLICATION

- Used the product without diluting.
- Before application, make sure the surfaces are dirt free, directly spray over the surfaces from a distance of 25-30 cm, leave it on for about 1-3 minutes for better results. Wipe the area with a clean cloth. Rinsing is not necessary. Take extra care when using it on electrical devices.

### ANTIMICROBIAL PROPERTIES

It effects gram (+) and gram (-) bacteria including such as Salmonella typhi, Bacillus cereus, Pseudomonas aeruginosa, Candida albicans, Escherichia coli, Staphylococcus aureus, Polio viruses, Adeno viruses, Papova viruses, Vaccinia viruses.



### COMPOSITION

100 g Acidex FOOD AL 06 contains;

- 40 g Ethanol
- 10 g 2-propanol
- 0,018 g Glutaraldehyde
- 0,05 g Alkyltrimethylbenzylammonium chloride

Product Code	: GD 40 -1	GD 40 -5	GD 40 -10	GD 40 -20	GD 40 -200
Weight/Volume	: 1 L	5 L	10 L	20 L	200 L
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.





## Acidex **Food A 02**

Acidic Foamy Cleaner for Lime & Rust Remover

### PRODUCT PROPERTIES

- Phosphoric acid based lime and rust remover.
- Cleans minerals from the walls, floors and metal equipment surfaces.
- Does not damage epoxy, PVC and natural stone floor surfaces and equipment and instruments.
- Suitable with varied dosage systems.
- Can be used with all water types, rinses easily without any trace after use.
- It is very economic, diluted with water accordingly depending on the surface.
- It is safe, non- toxic and environmentally friendly

### RANGE OF APPLICATION

- It is designed especially for poultry and meat industry.
- It used in water units and net systems, tanks, feeding units, basins, pipes, boilers, washing machine, on all surface types, etc.
- General surface cleaner for all sectors such as veterinary, medical, tourism.

### APPLICATION

By machine;

Put 200-500 ml ACIDEX FOOD A 02 into 10 L of water. The solution prepared in the form of compressed foam with spray attachment is discarded. Rinse thoroughly after 15-20 minutes.

By manual;

Put 300-600 ml ACIDEX FOOD A 02 into 10 L of water. Wait for 15-20 minutes at 45- 55°C temperature and rinse by brush.



### COMPOSITION

Acidex Food A 02 contains;

- 15-25% Phosphoric acid,
- 8-12% Hydrochloric acid,
- 2-4% Decyl Glycosides, inhibitors and deionised water.

Product Code	: GD 01-1	GD 01-5	GD 01-10	GD 01-20	GD 01-200
Weight/Volume	: 1 Kg	5 Kg	10 Kg	20 Kg	200 Kg
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.

# Instrument & CIP System

Hygiene Products



## Acidex B 04 Alkaline/CIP

Concentrated Alkaline Cleaner for CIP

### PRODUCT PROPERTIES

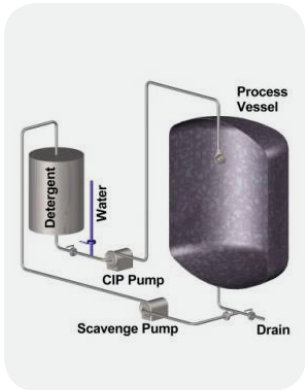
- It is especially formulated for heated and non-heated Closed Systems equipment.
- It is ideal for dairy industry for the contamination cleaning in the systems where the hot milk passes through. It does not leave stains or traces.
- It is also safe to use in the medical industries.

### RANGE OF APPLICATION

- Concentrated alkaline cleaner especially created for dairy, food and medical industry to clean the closed systems such as pipes, tankers, tanks, and sterilizers in which heavy oils, fats and dirt remain.
- It can be used in net systems, tanks, pipes, equipment and all other surface types.

### APPLICATION

- In the Beverages Industry; it is circulated between 70- 90°C degrees in a solution prepared with a concentration of 2 % – 4,0 % for the contamination in the reactor mixer and storage tanks.
- In the Food Industry; the solution prepared in a concentration of 2% – 4 % is applied to the tools and equipment.
- In the Dairy Industry; it is circulated between 60-140°C degrees in a solution prepared with a concentration of 2 %– 4 % according to the contamination degree in pasteurizer, sterilizer, and evaporator in which the hot milk passes through. Caution! It is advisable to Clean the rough dirt of the surfaces before use.
- The equipment should be Cleaned between 20 and 30 minutes and they should be Rinsed with plenty of water after the Cleaning until pH = 7.



### COMPOSITION

Acidex B 04 ALKALINE/CIP contains;

- 40 - 50 % Alkaline (Potassium & Sodium Hydroxide)
- Complexing agents, inhibitors and deionised water.

Product Code	: GD 06-1	GD 06-5	GD 06-10	GD 06-20	GD 06-200
Weight/Volume	: 1 Kg	5 Kg	10 Kg	20 Kg	200 Kg
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.



# Acidex A 04 Acid/CIP

Concentrated Acidic Cleaner for CIP

### PRODUCT PROPERTIES

- It easily dissolves the deposits caused from the water hardness, protein residues and food leftovers in the closed systems.
- It's foam is controlable and prevents foam forming in the closed systems.
- It dissolves lime,rust and mineral deposits in the heated and non-heated closed systems equipments.
- It does not damage stainless steel, glass, plastic, or rubber surfaces.
- It is safe, non toxic and environmentally friendly.
- It is easy to use and additional chemicals are not required to be used during rinsing process.
- It is very economical (diluted to 200) and adaptable to varied dosage systems.

### RANGE OF APPLICATION

- It is a wide-Spectrum effective and nitric acid based cleaning product designed to be used in the Cleaning of Closed Systems (CIP) in the Veterinary, Food and Medical Sectors. • It is a unique product designed to dissolve lime layers without damaging heat exchangers. • It is an effective product used in the cleaning of calciferous reservoirs.
- It can be used in water units, net systems, tanks, feeding units, basins, pipes, boilers, ...etc.

### APPLICATION

Before use, closed system should be rinsed with plenty of water. • It is circulated between the 20 and 75°C degrees in a solution prepared with a concentration of 0,7 – 2,8 % according to the amount of deposits and contamination and product type in the CIP applications. The equipment should be cleaned between 20 to 30 minutes and they should be rinsed with plenty of water until water pH level is 7.

### COMPOSITION

Acidex A 04 ACID/CIP contains;

- > % 30 Nitric Acid & Phosphoric acid
- Inhibitors (1-Hydroxylethylidene-1,1-diphosphonic Acid) and deionised water.

Product Code	: GD 07-1	GD 07-5	GD 07-10	GD 07-20	GD 07-200
Weight/Volume	: 1 Kg	5 Kg	10 Kg	20 Kg	200 Kg
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.



# Personal Hygiene

## Products



# Fastec **Acihand**

## Antibacterial Foamy Hand Soap

### PRODUCT PROPERTIES

- It contains anti-septic agents that provides hygienic hand cleaning.
- Contains moisturizers and does not irritate the skin.
- Five times more economical than regular hand soap.
- While we obtain 300 hand washing with 1000 ml of liquid regular hand soap, with Dry Foam Soap we obtain 1500 hand washing.

### RANGE OF APPLICATION

- It is a foam hand wash which can be used in farms hospitals, restaurants, hotels, and in the industrial areas.

### APPLICATION

Use 1-2 pumps of product on palm. Rub lather completely around hands and between fingers. Scrub thoroughly and rinse with water.

### ANTIMICROBIAL PROPERTIES

- Gram (+) and gram (-) bacteria, yeasts, molds, fungi (Staphylococcus aureus, Pseudomonas aeruginosa, Candida albicans, Escherichia coli.)



### COMPOSITION

- Fastec ACIHAND contains;
- Sodium Lauryl Ether Sulphate
  - Cocoamidopropyl Betaine & Glycerine
  - 0,3 g Alkyl Dimethyl Benzyl Ammonium Chloride and deionised water.



Product Code	: FK 106-1	FK 106-5	FK 106-10	FK 106-20	FK 106-200
Weight/Volume	: 1 L	5 L	10 L	20 L	200 L
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.



# Fastec **Acihand H 01**

Hygienic & Surgical Hand Disinfectant/ Scrub

**PRODUCT PROPERTIES**

Fastec Acihand H 01 provides hand sanitation with its antibacterial effect after application especially in places where infection risk is high. Due to the moisturizers it contains and proper pH with skin, it never irritates hands. The product is applied in liquid soap apparatus or by pouring directly into hand.

**RANGE OF APPLICATION**

- It is a foam hand wash which can be used in farms hospitals, restaurants, hotels, and in the industrial areas.

**APPLICATION**

Use 1-2 pumps of product on palm. Rub lather completely around hands and between fingers. Scrub thoroughly and rinse with water.  
For hygienic hand wash: 2 x 3 ml- 1 min.  
For surgical hand wash: 2 x 5 ml-3 min.

**ANTIMICROBIAL PROPERTIES**

- Gram (+) and gram (-) bacteria, yeasts, molds, fungi (Staphylococcus aureus, Pseudomonas aeruginosa, Candida albicans, Escherichia coli.)



**COMPOSITION**

Fastec ACIHAND H01 contains;  
• 4 g Chlorhexidinedigluconat, glycerine, hydroxyethylcellulose and deionised water.

Product Code	: GD 28-1	GD 28-5	GD 28-10	GD 28-20	GD 28-200
Weight/Volume	: 1 L	5 L	10 L	20 L	200 L
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.



# Acidex **Acisept Dz 21**

Alcohol Based Hand Disinfectant

**PRODUCT PROPERTIES**

• It kills the bacteria, viruses and microorganisms with its unique disinfectant influence. • It contains substances which protect and moisturize the hands. • It inactivates the bacteria, funguses and a lot of viruses (HIV/HBV) within 30 seconds of application.

**RANGE OF APPLICATION**

It is an alcohol based hand disinfectant which provides the effective hand hygiene in the medical settings such as the hospitals, clinics, laboratories and ambulances. It can also be used as a surgical hand disinfection.

**APPLICATION**

Without diluting approximately 3 ml of disinfectant is taken and spread on to the hand and wrists, all over should be ensured to remain moist properly. It does not require any rinsing after application.

The rubbing technique which is given in EN 1500 standard should be applied. The bactericide influence is thirty (30) seconds in the quantitative suspension test (phase 2 / step 1)

Hygienic hand disinfection: EN 1500 practical healthy hand disinfection simulation test Phase 2 / step 2

Minimum 3 ml – 30 seconds

Surgical hand disinfection: EN 12791 surgical healthy hand disinfection simulation test Phase 2 / step 2

Approximately 10 ml 3 minutes (it is applied including the hands and twists)

Bacteria: MRSA 30 seconds

Viruses: Enveloped viruses including HBV, HIV, HCV, SARS, Rota viruses 30 seconds. Adeno virus 2 minutes. Polio virus 3 minutes.

**ANTIMICROBIAL PROPERTIES**

Bactericide (including Tbc) – Fungicide – Virucide (Hepatitis B, HCV / HIV)

It is highly effective against the gram (+) and gram (-) bacteria (including TBC), funguses, the enveloped viruses including HBV, HIV, HCV and the SARS virus, and it inactivates Adeno, Polio and Rota viruses. (Staphylococcus Epidermidis ATCC 13047, Pseudomonas Aeruginosa ATCC 12228, Candida Albicans, Escherichia Coli ATCC 13047, Aspergillus Flavus)

**COMPOSITION**

Each 100 g of Solution Contains: 70 g Isoprophyl Alcohol (CAS No: 67-63-0), Humectants, pH modifiers and deionized water.



Product Code	: FK107-1	FK107-5	FK107-10	FK107-20	FK107-200
Weight/Volume	: 1 L	5 L	10 L	20 L	200 L
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.





# Acidex Dr. Faber Hygiene

## Alcohol Free Hand Disinfectant

### PRODUCT PROPERTIES

• The preparation of Dr. FABER HYGIENE is different with its performance as a cleaner and high antiseptic. It contains quaternary ammonium compounds devastating bacterium's cells enclosures, in its modern and high tech renovated composition contains active articles antiseptic and bactericide by wide spectrum against viruses like Noro, SARS, BVDV Vaccinia, Rota, HBV, HIV, HCV, Adeno, fungal infections, germs Gram (+) and Gram (-). • More economic due to foam form, you will be able to disinfect your hands 1500 times. • Gentle on the skin due to its skin regenerative, moisturizer and protection compositions. • Provides effective and quick disinfection due to corpus by articles active and ammonium compounds. • Does not cause allergy. • Safe, because it is free phenol compounds and environmentally friendly.

### RANGE OF APPLICATION

Dr. FABER HYGIENE, hand disinfectant easy to use, its usage is suitable on the areas like in the hospitals, clinics, laboratories, and food and beverage sectors.

### APPLICATION

Hand Disinfectant for the Technical Staff:

• You take enough quantity of foam into your hands (one pumping = 0.6 ml), you rub between your fingers during 30 seconds until the solution becomes dried.

Hand Disinfectant for Surgeons and their Assistants:

• You take enough quantity of foam into your hands, you rub between your fingers for 3 minutes until the solution desolves. After that you repeat again second time as you did before.

### ANTIMICROBIAL PROPERTIES

• Gram (+) and gram (-) bacteria, yeasts, molds, fungi (Staphylococcus aureus, Pseudomonas aeruginosa, Candida albicans, Escherichia coli.)

### COMPOSITION

100 g of Acidex Dr. Faber Hygiene contains;

• 0,3 g Alkyldimethylbenzylammonium chloride, glycerine and deionised water.

Product Code	: FK111-1	FK111-5	FK111-10	FK111-20	FK111-200
Weight/Volume	: 1 L	5 L	10 L	20 L	200 L
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.



## Hygienic Doormat



### Usage Purpose

It's used for disinfect the bacteria, mold, ferments, fungus and viruses from the shoes in the places that require hygiene.

#### USAGE AREAS:

Food and drug production facilities, hospitals, clinics, pet clinics, dental clinics, poultry farms, barns, milk processing facilities, swimming pools and sauna entries, sportive facilites, kindergartens, etc.

### HOW TO USE

1. Disinfectant that poured onto the door mat penetrates the liquid within the door mat. Dirt, dust, and foreign organic substances remain on the surface. When someone steps onto the door mat the surface yields under the weight and the disinfectant liquid contacts with the base of the shoes.
2. While this removes the dirt and the mud from the base of the shoes, it also destroys the bacteria thereof. When the weight is lifted the surface re-absorb the liquid and the dirt remains on the surface.

### How to Apply

Place the doormat in the entrance of the premise and pour a 5-10% diluted disinfectant onto it. Mat absorbs it in a short while and becomes ready for usage.

### Its Benefits

- Provides continuous cleanness and hygiene
- Prevents the feet disorders and the contamination.
- Provides efficient disinfection usage
- It's easy to place and use. • Easy to maintain.
- Has a wide range of usage areas

## Doormat Disinfectant

# Acidex Quat Dez Food 11

## QAC Based Disinfectant

- Especially formulated disinfectant to use on hygiene mats and door mats.
- Especially created for veterenary, dairy, food, meat, fish and poultry industries.
- It is a concentrated Quaternary Ammonium based disinfectant and effective on various virus types.

The product is applied for hygiene mats in entrance of production areas to kill germs and bacteria.

ON HYGIENE DOORMATS; For foot disinfection, 5% of this solution QUAT-DEZ FOOD 11 is prepared and applied to doormat.

On the other hand, 2% of this solution is prepared for the Surface & Equipments disinfectant.



Product Code	: GD 05-1	GD 05-5	GD 05-20
Weight/Volume	: 1 L	5 L	20 L
Packaging	: 16 pcs.	4 pcs.	1 pcs.

# Machines & Accessories

## Milking Machine



## ULV Mist Sprayer



## FK 90 Mobile Foam Machine with Compressor



## F 90 Mobile Foam Machine without Compressor



WE WORK  
FOR ANIMALS' HEALTH



# Machines & Accessories

## Hygiene Control Measuring Device PD-30



It's used in detection of contamination on the equipment and employees' hands in all places where the hygiene is most important. By hygiene control device the hygiene can be monitored at all time so that the risk of food-poisoning can be reduced. It helps to establish hygienic standards by easy and fast hygienic controls made at the critical points.

**Usage Areas:** Integrated Meat Production Facilities, Milk Processing Facilities, Poultry Farms, Food Production Facilities, Industrial Kitchens, Hypermarkets, Cafeterias, Patisseries, Restaurants, and Hospitals. It's also used by municipalities and military facilities for hygienic purposes.

At the Food & Veterinary Processing

Is Cleanness of the Production Line Sufficient?  
The system shows the contaminated areas and the level of the contamination during emergency situation. Because it's dry swab, the system is effective for water samples too.

Personnel Education on Hygiene

Personnel Education on Hygiene  
Real time feedbacks and easy-to-use protocols are useful tools for hygienic training.

## Foam Maker Equipment



## Teat Dip Cup



WE WORK  
FOR ANIMALS' HEALTH





ISO 14001:2004  
OHSAS 18001:2007

İstanbul Deri Org. Yan San.  
Böl. Tabakhane Cd.No:24  
Tuzla - İSTANBUL / TURKEY  
Phone : +90(216)349 31 09  
Fax : +90(216)349 31 70  
E-mail : export@faberkimya.com.tr  
Skype : faberchemical

Distributor