



Hygiene & Disinfection
Products Catalogue

Veterinary Sector





Professional Hygiene Solutions



Faber Chemical Medicine, established in Istanbul in 1994, is dedicated to producing industrial hygiene products and providing technical services that contribute to a healthy life. Our company has gained recognition in the sector by offering professional hygiene solutions through our Fastec, Acidex, Naturex, Polar, and FCC brands. With our expert research and development (R&D) team, we stay updated on global developments in the field.

We prioritize the use of biodegradable organic raw materials in our production processes to protect both the ecological balance and human health. As a result, our products are known for being environmentally friendly while delivering superior performance.

Our facility holds various certifications and adheres to standards such as Biocidal Licenses, ISO 9001:2015 / 10002:2018 / 14001:2015 / OHSAS 18001:2007 for total quality assurance, GMP, GIMDES Halal Certificate, Ministry of Customs Trade and Agriculture Notification Registration Documents, and Vegan certification. We are also licensed for GSM operations. In the domestic market, we operate through dealerships and employ knowledgeable sales personnel who assist customers with our wide product range. Furthermore, we actively export to Middle East and Gulf countries, African countries, the Far East, the United Kingdom and European countries, the United States of America, Turkic Republics, and Russia.

Our dosage dilution units minimize employees' contact with chemical substances, ensuring the highest quality, most cost-effective, and environmentally friendly hygiene solutions for end-users. By utilizing techniques that require less water, electricity, and labor, we prioritize sustainable production practices.

To ensure the continuity of hygiene, our company is committed to providing product development, consultancy, and after-sales technical support. We offer customer-specific hygiene training plans and provide both practical and theoretical training programs free of charge.

At Faber Chemical Medicine, we strive to deliver innovative and sustainable hygiene solutions while prioritizing customer satisfaction. We remain dedicated to enhancing hygiene practices and contributing to a healthier and safer environment for all.





Environment & Equipment Hygiene Products

Acidex **FG Power 160**
Acidex **Power Higly Con 420**
Acidex **FG CID 120**
Acidex **FG CID 120 FOAM**
Acidex **VGB 980**
Acidex **FG Powerful 145**
Acidex **FG 90**
Acidex **FG 80**
Fogides **PF**
Acidex **Quat Koz**

Acidex **Dex 25**
Acidex **D20**
Fastec **New Orange**
Fastec **Odour Out/Dez**
Acidex **VGB Iodine 280**
Fastec **FCC Iodine 58**
Acidex **VGB Acidone 220**
Acidex **VGB Iodine 30**
Acidex **VGB Phenolex 400**

Water Units & Net Systems Hygiene

Acidex **Bac 30**
Acidex **Foxigen Plus**
Acidex **Foxigen**

Acidex **Bac 57 Ag**
Acidex **Bac 40**
Acidex **Chlor Tab 50**

Animal Care Products

Fastec **Oxy Blue**

Acidex **VGB Iodine 30**

Milking Machine & Teat Hygiene Products

Acidex **VGB Iodine 30 SÖ**
Acidex **VGB Iodine 30 SS**
Acidex **Lacto Foam LSA**
Acidex **BEST 440**

Acidex **Rapid 505**
Acidex **Food B23**
Fastec **Oven 9/K**

Instrument & CIP System Hygiene Products

Acidex **AL 400**
Acidex **Food A 02**

Acidex **B 04 Alkaline/CIP**
Acidex **A 04 Acid/CIP**

Personal Hygiene Products

Fastec **Acihand Foamy**
Fastec **Acihand H 02**

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

Accessories

ULV Mist Sprayer
Milking Machine
Teat Dip Cup

Liquid Foam Machines
Hygienic Doormat
Hygienic Measuring Device



Acidex **FG Power 160** Concentrated Mutli-Purpose High-Level Disinfectant

Powerful disinfectant developed specifically for Newcastle Disease virus in poultry houses and farms, for rapid and effective surface and equipment disinfection in various applications.

- Powerful disinfectant developed for Newcastle Disease virus in the poultry houses and poultry farms.
- 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.
- Single use is enough for effective surface and equipment disinfection.

RANGE OF APPLICATION: Poultry houses, poultry farms, breeding and spawning sites, production sites, small and large animal cages, veterinary clinics, hospitals, food facilities, foot and wheel pools, transport vehicles, water tanks.

COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENT(s):

- 22g Alkyldimethylbenzylammonium chloride
- 12 g Glutaraldehyde
- 10g Didecyldimethylammonium chloride
- 10 g Isopropyl Alcohol
- 3 g Pine Oil.

ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Gram-negative (Bacillus cereus, Bacillus avium, Bacillus pilosicoli, Bacillus hyodysenteriae, Campylobacter coli, Campylobacter jejuni, Campylobacter pyloridis, Chlamydia psittaci, Clostridium perfringens, Erysipelothrix rhusiopathiae, Escherichia coli, Klebsiella pneumoniae, Mycoplasma gallisepticum, Ornithobacterium rhinotracheale, Pasteurella multocida, Proteus mirabilis, Pseudomonas aeruginosa, Salmonella spp., Staphylococcus aureus, Streptococcus zooepidemicus)
- **FUNGI:** (Aspergillus fumigatus, Aspergillus niger, Candida albicans, Microsporum canis, Trichophyton mentagrophytes)
- **VIRUSES:** Adenoviridae, Astroviridae, Birnaviridae, Circoviridae, Chicken anaemia virus, Coronaviridae, Herpesviridae, Avian influenza, Orthomyxoviridae, Paramyxoviridae, Reoviridae, Retroviridae, Poxviridae.

Intention	Dilution Ratio	Application Method
General Daily Disinfection	1:300- 1:500	300 ml / m ² with spray or brush
Air disinfection	1:200-1:400	Use this solution of 1 L for 100 m ³ by spraying
Foot Disinfection	1:300 – 1:500	Change once a week or if pollution increases

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 **Power Higy Con 420** Concentrated Multi-Purpose High-Level Disinfectant for Surfaces and Equipment

Powerful multi-purpose disinfectant for various environments including poultry facilities, veterinary clinics, hospitals, and transportation vehicles.

- Synergetic Complex Formula: features a unique formula that combines seven different disinfectants from various chemical groups. This synergistic blend provides a broad spectrum of action, making it effective against a wide range of microorganisms.
- Excellent Disinfection Properties: Allows for rapid and effective disinfection at low dosages. Single use is sufficient for surface and equipment disinfection, ensuring convenience and efficiency.
- Non-Corrosive and Odorless: Despite its high concentration, is non-corrosive, safe to use on various surfaces Does not leave any unpleasant odor or stains, ensuring a pleasant user experience.

RANGE OF APPLICATION: Poultry, breeding, spawning, production sites, and small and large animal places, surfaces and equipment disinfection in buildings such as veterinary clinics, hospitals, food establishments, disinfection of foot and wheel pools, all transport vehicles, and water tanks.

Intention	Dilution Ratio	Application Method
General Daily Disinfection	1:300- 1:500	300 ml / m ² by spraying or brushing
Air disifection	1:300- 1:500	Use this solution of 1 L for 100 m ³ by spraying
Foot Disinfection	1:300 – 1:500	Change once a week or if pollution increases

COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENTS:

- 8 g Alkyldimethylbenzylammonium Chloride
- 2 g Didecyldimethylammonium Chloride
- 4 g Glyoxal
- 2,5 g Glutaraldehyde
- 10 g Formaldehyde
- 5 g Isopropyl Alcohol
- 2 g Pine Oil

• **EXCIPIENT(s):** EDTA.

ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Gram-positive (Bacillus cereus, Bacillus avium, Bacillus pilosicoli), Gram-negative (Bacillus hyodysenteriae, Campylobacter coli, Campylobacter jejuni), Campylobacter pyloridis, Campylobacter psittaci, Campylobacter perfringens, Erysipelothrix rhusiopathiae, Escherichia coli, Klebsiella pneumoniae, Mycoplasma gallisepticum, Ornithobacterium, Pasteurella multocida, Proteus mirabilis, Septicaemia Pseudomonas aeruginosa, Salmonella spp., Staphylococcus aureus, Streptococcus zooepidemicus
- **VIRUSES:** Adenoviridae, Astroviridae, Birnaviridae, Circoviridae, Chicken anaemia virus, Coronaviridae, Herpesviridae, Avian influenza, NDV, Orthomyxoviridae, Paramyxoviridae, Reoviridae, Retroviridae, Poxviridae
- **FUNGI:** Aspergillus fumigatus, Aspergillus niger, Candida albicans, Microsporium canis, Trichophyton mentagrophytes.

Product Code	: 1	5	10	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.





Acidex **FG CID 120**

Multi-Purpose Broad-Spectrum Concentrated Disinfectant

Broad-spectrum concentrated disinfectant with active ingredients of glutaraldehyde and quaternary ammonium compounds, suitable for veterinary, medical, and food industries, as well as animal farms, zoos, and transportation vehicles.

- General multipurpose disinfectant for use in 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 for the elimination of the effects of respiratory tract diseases by rodding pulverizing while the animals are in the poultry houses, and for disinfection of the tools and floors while the animal houses are empty.
- It can be used for feeding farms, breeding animal farms, zoos, and cooling vehicles used in animal transportation.

RANGE OF APPLICATION: Veterinary (animal hospitals, domestic animal houses), medical tool disinfection, food and beverage factories, poultry houses, feeding farms, breeding animal farms, zoos, transportation vehicles.

Intention	Dilution Ratio	Application Method
General Surface Disinfection	1:200- 1:400	200-300 ml of the solution per m2 with spray or brush
Foot and mouth diseases, fungi	1:50	Externally
In case of persistent contamination	1:50	Pulverization. 1 L of of the solution per 100 m2

COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENT(s):

- 18 g Alkyldimethylbenzylammonium chloride
- 8 g Didecyldimethylbenzylammonium chloride
- 11 g Glutaraldehyde
- 14 g Isopropyl alcohol
- 2g Pine Oil.



ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Escherichia coli, Staphylococcus aureus, Proteus vulgaris
- **FUNGI:** Candida albicans, Aspergillus niger, Trichophyton mentagrophytes
- **VIRUSES:** New Castle disease (ND), Influenza viruses, Herpes viruses, Pseudomonas aeruginosa.

The product has undergone rigorous testing at Ege University to ensure quality.

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 CID 120 Foam** Concentrated Multi-Purpose Synergistic Cleaner and Disinfectant

Powerful and versatile foaming disinfectant suitable for various environments, including veterinary facilities, healthcare settings, and food industries, effectively controlling the spread of bacteria, viruses, and fungi.

- Effective against Bacteria, Viruses, and Fungi: Controls and prevents the spread of bacteria, viruses, and fungi in various settings.
- Rich Foam for Enhanced Cleaning: Generates a thick foam that adheres to surfaces, providing extended contact time and improved cleaning effectiveness.
- Synergistic Formulation: Precisely balanced blend of active ingredients that work together synergistically, delivering powerful and comprehensive cleaning action.
- Easy Application and User-Friendly: Simplifies the cleaning process with its easy application and user-friendly nature.
- Concentrated Formula for Cost-Effective Cleaning: Provides powerful cleaning even at low dilution ratios, ensuring cost-effective usage.

RANGE OF APPLICATION: Veterinary facilities, healthcare settings, and food industries, livestock facilities, animal shelters, healthcare settings, food industries, barns, sheds, poultry houses, animal kennels, breeding farms, incubators, hospitals, food processing facilities, transportation vehicles.

COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENTS:

- 18 g Alkyldimethylbenzylammonium chloride
- 8 g Didecylmethylammonium chloride
- 11 g Glutaraldehyde
- 11 g Isopropyl Alcohol
- **EXCIPIENT(s):**
- 1,5 g Decyl Glucoside
- 1,5 g Alcohols, C12-15, ethoxylated
- 1,5 g Pine Oil.

ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Gram-positive (Bacillus cereus, Listeria monocytogenes, Staphylococcus aureus), Gram-negative (Escherichia coli, Klebsiella pneumoniae, Pseudomonas aeruginosa), Mycoplasma
- **VIRUSES:** Newcastle Disease, Swine Vesicular Disease, Avian Influenza, PRRS, Infectious Bursal Disease (Gumboro), Marek's Disease, Avian Encephalomyelitis
- **FUNGI:** Cladosporium cladosporioides, Geotrichum candidum, Candida spp., Aspergillus spp.

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 **VGB 980** Concentrated Glutaraldehyde & QAC Based Multi-Purpose High-Level Disinfectant

A high-level disinfectant designed for veterinary use, offering effective and comprehensive germ-killing capabilities on various surfaces and equipment, ensuring a hygienic environment in veterinary, agriculture, food, and medical sectors.

- Glutaraldehyde and Alkyldimethylbenzylammonium chloride, which are the active substances in VGB 980, is the broad spectrum concentrated disinfection solution that is a combination of active aldehyde and surfactant with synergistic action.
- Effective disinfectant for use in the veterinary, agriculture, food and beverage and medical sectors. It is used to eliminate the effects of respiratory tract diseases through pulverizing while the animals are in poultry houses, and for disinfection of floors and equipment when the animal houses are empty.

RANGE OF APPLICATION: Veterinary, agriculture, food and beverage, and medical sectors. Effective disinfectant for veterinary clinics, animal houses, poultry houses, barns, pinfolds, hatcheries, production farms, hospitals, packinghouses, feeding farms, breeding animal farms, doghouses, zoos, and vehicles used in animal transportation.

Intention	Dilution Ratio	Application Method
Disease control and surface disinfection	1:150	Surface application: 100 ml – 300 ml per square meter
External use for foot, mouth, and fungi diseases	1/50	External application
Disease control in poultry houses	1:150	Air pulverization
Potable water disinfection	1:3000	Water disinfection

COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENT(s):

- 15 g Glutaraldehyde
- 10 g Alkyldimethylbenzylammonium chloride

• **EXCIPIENT(s):** Complex Maker, Corrosion Inhibitor, Pine Oil.



ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Gram-positive and Gram-negative
- **VIRUSES:** Newcastle Disease, Foot-and-Mouth Disease (FMD), Human Immunodeficiency Virus (HIV)
- Protozoa, Mycoplasma, Fungi, Spores.

The product has undergone rigorous testing at Ege University to ensure quality.

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 **FG Powerful 145** Concentrated Multi-Purpose High-Level Disinfectant

Versatile disinfectant for stables, poultry, rabbit, pig houses, and cattle management, effectively eliminating bacteria and viruses through spraying, aerosolization, or fogging.

- Acidex FG Powerful 145 is utilized in various areas of veterinary and livestock sectors for hygienic cleaning.
- Can be applied to surfaces, equipment, and wet floors in animal shelters, farms, barns, cages, incubators, chicken farms, veterinary clinics, examination rooms, footbaths, and animal transport vehicles.
- The product's fast action ensures effective cleaning, and it is non-corrosive when diluted properly.
- Provides long-lasting protection against recontamination, contributing to a sustained hygienic environment in veterinary and livestock settings.

RANGE OF APPLICATION: Floors, walls, and ceilings in stables, ventilation units, transportation equipment, poultry houses, rabbit houses, pig houses, and cattle management.

Intention	Dilution Ratio	Application Method
General Disinfection	1:100-1:200	Spray or aerosolization, allow solution to dry. Contact time 1-2 hours.
Comprehensive Disinfection	1:3	Fogging, 400 ml of solution per 100 m ³ .

COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENT(s):

- 20 g Glutaraldehyde
- 20 g Formaldehyde
- 5 g Alkyldimethylbenzylammonium chloride

• **EXCIPIENT(s):** Complex Maker, Corrosion Inhibitor, Stabilizer, Pine Oil.

ANTIMICROBIAL PROPERTIES:

BACTERIA: Herpesviridae (Aujeszky's disease), Picornavirus (foot and mouth disease), Parvoviridae (Parvo viruses), Asfarviridae (European and African swine fever), Enterobacteriaceae (dysentery), Rhabdoviridae (rhinitis atrophicans virus diarrhea), Porcine Reproductive and Respiratory Syndrome (PRRS), Circoviridae (circovirus), Enterobacteriaceae (salmonellosis)

• **VIRUSES:** Herpesviridae (IBR-IPV - Infectious Bovine Rhinotracheitis-Infectious Pustular Vulvovaginitis), Paramyxoviridae (Newcastle Disease), Birnaviridae (Gumboro), Herpesviridae (Marek's Disease), Orthomyxoviridae (avian influenza- bird flu- H5N).

The product has undergone rigorous testing at Ege University to ensure quality.

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.





Acidex **FG 90**

Aldehyde-Based and QAC-Based Multi-Purpose Concentrated Disinfectant

Multi-purpose concentrated disinfectant suitable for fast hygienic cleaning in the food industry, as well as general disinfection in soilless greenhouses and nurseries, effectively cleaning surfaces, equipment, and tools made of various materials.

- Multi-purpose cleaner for surfaces and equipment.
- Hygienic cleaners for tools, accessories, worktops, devices and equipment made of metal, plastic, ceramic, glass or porcelain, in laboratories.
- Suitable for use manually and in ultrasonic machines.
- For use in hygienic cleaning of greenhouse seedling tables, gutters and floors, and surfaces made of plastic and polycarbonate.
- Suitable for use manually and in ultrasonic machines.
- After diluting in accordance with the instructions, can be applied on the surfaces by spraying or pulverization.

RANGE OF APPLICATION: Food industry (areas with high risk of infections), soilless greenhouses, nurseries, veterinary facilities, livestock farms, animal shelters, poultry houses, fish farms, dairy farms, pig farms, equine facilities.

COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENT(s):

6,5 g Glutaraldehyde

10 g Alkyl benzalkonium chloride

3 g Didecylmethylammonium chloride

• **EXCIPIENT(s):** Surfactants, Complex Makers, Corrosion Inhibitors, Pine Oil.

ANTIMICROBIAL PROPERTIES:

• **BACTERIA:** Gram-Negative Bacteria

(Campylobacter, Enterobacter, Escherichia, Pseudomonas, Salmonella), Gram-Positive Bacteria (Enterococcus, Listeria, Staphylococcus, Streptococcus), Spirochetes (Leptospira), Mycoplasma, Actinobacteria (Corynebacterium), Erwinia, Ornithobacterium

• **VIRUSES:** Parvovirus, Enterovirus, Adenovirus, Herpesvirus, Paramyxovirus, Picornavirus, Poliovirus, Avian Reovirus

• **FUNGI:** Aspergillus, Candida, Microsporium, Trichophyton.

Intention	Dilution Ratio	Application Method
General Daily Disinfection	1:200	300 ml / m ² with spray or brush
Terminal Disinfection	1:1	Use this solution of 5 L for 1000 m ³
Foot Disinfection, wheel and container disinfection	1:200	By dipping. Change once a week or pollution increases

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.

The product has undergone rigorous testing at Ege University to ensure quality.





Acidex **FG 80**

Aldehyde-Based and QAC-Based Multi-Purpose Disinfectant

Concentrated solution effective against a wide range of harmful microorganisms, suitable for facilities that require high-level disinfection providing long-lasting and environmentally friendly results.

- Concentrated multi-purpose disinfectant effective against a wide range of harmful microorganisms, for use in facilities where high levels and disinfection is required.
- Especially recommended for use in veterinary and medical sectors.
- Can be used for disinfection of surfaces, air, walls, ceiling, floors and equipment.
- Has a long-lasting effect, non-toxic and environmentally friendly. 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.

RANGE OF APPLICATION: Veterinary clinics, medical facilities, poultry houses, livestock farms, stables, hatcheries, transportation vehicles, industrial areas.

COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENT(s):

5 g Glutaraldehyde

7 g Alkyldimethylbenzylammonium chloride

1,75 g Didecyldimethylbenzylammonium chloride

• **EXCIPIENT(s):** Complex Makers, Corrosion Inhibitors.



ANTIMICROBIAL PROPERTIES:

• **BACTERIA:** Gram-negative (Escherichia coli, Salmonella, Pseudomonas aeruginosa), Gram-positive (Staphylococcus aureus, Bacillus cereus)

• **FUNGI:** Candida Albicans

• **VIRUSES:** Human Immunodeficiency Virus (HIV), Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), Vaccinia, Adeno, Polio, Rota, Simia viruses.

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.





Fogides **Fogides PF** Paraformaldehyde-Based Fumigant Disinfectant

Paraformaldehyde-based fumigant disinfectant for hygienic fumigation in food production facilities, poultry farming, and animal husbandry, providing bactericidal, fungicidal, and virucidal effects through protein denaturation.

- Each block of this disinfectant is designed to sustain hygiene in an area ranging from 300 to 500 cubic meters, making it suitable for treating large spaces.
- With its strong and long-lasting effect, it is highly recommended for quick and simple disinfection jobs, ensuring efficient sanitation.
- This fumigant disinfectant is particularly useful in sectors such as poultry farming, small and large-head animal husbandry, and veterinary facilities, allowing for effective environmental hygiene.
- Once the application is initiated, the treated area becomes available for use after 12 hours, providing a safe timeframe for the disinfectant to take effect and dissipate.

RANGE OF APPLICATION: Food production facilities, poultry farming, animal husbandry.

COMPOSITION: Each 100 g contains:

ACTIVE INGREDIENT:
40 g Paraformaldehyde.

ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Gram-negative (Aerobacter Cloacae, Escherichia Coli, Klebsiella Pneumoniae, Pasteurella Pseudotuberculosis, Proteus Vulgaris, Pseudomonas Aeruginosa, Salmonella Enteritidis, Pullorum, and Suipestifer, Shigella Dysenteriae), Gram-positive (Bacillus Subtilis, Brucella Abortus and Bronchiseptica, Eberthella Typhosa, Micrococcus Flavus and Roseus, Mycobacterium Ranae, Sarcina Flava, Staphilococcus Albus and Aureus, Streptococcus Agalactiae, Erisipelatus, Hemolyticus, Viridans)
- **FUNGI:** Candida Albicans, Aspergillus Niger, Penicillium
- **VIRUSES:** Foot-and-mouth disease virus (FMDV), Porcine reproductive and respiratory syndrome virus (PRRSV), Avian influenza virus (AIV).

APPLICATION	Coverage Area (m3)	Duration	Precautions
Disinfection of Facilities	100-400 m3	Approximately 3 hours	Ensure no animals are present during application. Place each Fogides PF block separately on a metallic tray or heat-resistant material, ignite, and cover for flameless combustion. Activate extractors for even smoke distribution. Provide slight ventilation and keep the area unoccupied for 3 hours.

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

The product has undergone rigorous testing at Ege University to ensure quality.





Acidex **Quat Koz** Concentrated Multi-Purpose Disinfectant Spray (Safe for Use in the Presence of Animals)

Concentrated multi-purpose disinfectant spray for veterinary and medical facilities, offering effective and safe disinfection of surfaces and air in the presence of animals.

- Surfaces and air disinfection: It effectively disinfects both surfaces and air, ensuring a clean and hygienic environment.
- Versatile application: The disinfectant can be applied in different ways, allowing for flexible usage in various areas within the facilities.
- Long-lasting effect: It provides a long-lasting disinfection effect, ensuring continuous protection against harmful microorganisms.
- Non-carcinogenic and non-mutagenic: Our disinfectant is formulated to have no carcinogenic or mutagenic effects, prioritizing the safety of animals and humans.
- Nontoxic and environmentally friendly: It is a nontoxic product, safe for use around animals, and environmentally friendly, promoting sustainability in veterinary and medical settings.

RANGE OF APPLICATION: Poultry facilities, Veterinary and medical facilities, Cleaning and disinfecting of incubators, Small surfaces and permanent equipment disinfection (e.g., inspection seats, operation tables, dressing cars, closets, chamber pots, etc.).

Intention	Dilution Ratio	Application Method
Disinfecting air, walls, and floors of poultry houses, farms, and stables	1:100 - 1:200	Fogging or spraying
Cleaning and disinfecting of incubators		
Useful on small surfaces and permanent equipment		

COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENT(s):

9 g Alkyldimethylbenzylammonium chloride

0,5 g Didecyldimethylammonium chloride

• **EXCIPIENT(s):**

2 g Nonionic Surfactant

(Oxo Alcohol C 11 EO/PO),

Complex Makers, Corrosion Inhibitors.



ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Gram-positive bacteria (Staphylococcus aureus) and acid-fast bacteria (Mycobacterium tuberculosis)
- **VIRUSES:** Gamboro, HBV (Hepatitis B Virus), HIV (Human Immunodeficiency Virus), HCV (Hepatitis C Virus), Newcastle Disease
- **Parasite:** Coccidia.

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 **Dex 25** Concentrated QAC-Based Foaming Cleaner and Disinfectant

Concentrated foaming cleaner and disinfectant that eliminates viruses and bacteria while being safe for sensitive metal equipment.

- Dual-action cleaning and disinfecting: It effectively eliminates viruses, bacteria, and other microorganisms, providing both cleaning and disinfecting effects.
- Safe for sensitive metal equipment: With specially designed inhibitors in its composition, it does not harm sensitive metal equipment such as stainless steel and aluminum.
- Versatile applications: It is suitable for use in various settings, including meat and poultry slaughterhouses for floors, walls, and surfaces, as well as for cleaning tools and instruments.
- Ideal for food production factories: It can be utilized in both closed and open systems, along with a variety of machinery in food production factories. It is compatible with aluminum and galvanized surfaces, expanding its range of applications.

RANGE OF APPLICATION: Meat and poultry slaughterhouses, floors, walls, and surfaces, cleaning of tools and instruments, food production factories (closed and open systems), aluminum and galvanized surfaces.

COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENTS:

- 15 g Alkyldimethylbenzylammonium chloride
- 10 g Didecyldimethylammonium Chloride

• **EXCIPIENT(s):**

- Nonionic surfactants:
 - 2 g Decyl glucoside,
 - 2 g Alcohols, C12-15, ethoxylated.
- Complex makers, Corrosion Inhibitors.

ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Gram-positive (Staphylococcus aureus, Bacillus cereus), Gram-negative (Salmonella typhus, Pseudomonas aeruginosa, Escherichia coli)
- Fungi (Candida albicans).

Intention	Dilution Ratio	Application Method
High Pressured Machines	% 1-5	Apply the diluted solution using high-pressure machines. <ul style="list-style-type: none"> • Prior to application, surfaces should be cleaned using warm water to remove any visible dirt or debris. • Contact time at least 5 minutes to ensure effective disinfection. • After the contact time, rinse the surfaces with hot water to remove any residue.

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.





Acidex D 20 Concentrated General Cleaner and Disinfectant

Concentrated general cleaner and disinfectant designed for cleaning and disinfection of various surfaces, including walls, ceilings, and floors, with effective removal of blood, dirt, and solid waste, and compatibility with other disinfectants.

- D 20 is developed as a compound which act both as a disinfectant and a cleaner. On the one hand it has a high cleaning efficiency due to its active ingredients, on the other hand it's powerful and fast acting due to ammonium structures (long-ramified chains) and alcohols.
- Compatible with other disinfectants due to nonionic components.
- Safe to use (pH 7), nontoxic and environmentally friendly.
- Effective on proteins. Not affected by hardness and temperature of water (can be used in hot and cold water).

RANGE OF APPLICATION: RANGE OF APPLICATION: Veterinary and animal husbandry areas; for the cleaning of animal shelters, farms, stables, cages, incubators, animal transport vehicles, walls, ceilings, and floor surfaces, and disinfection of equipment. It is also safely used in medical fields and the food industry.

Intention	Dilution Ratio	Application Method
Cleaning	1:50 - 1:200	Dilute in a spray machine and apply accordingly
Cleaning and Disinfection	Undiluted	Pour directly onto surfaces, rub with a clean cloth, and rinse with water for stubborn and heavily soiled surfaces

COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENT(s):

- 3.33 g Didecylmethylammonium chloride
- 3.33 g Alkyldimethylbenzylammonium chloride
- 3.33 g Alkyldimethylethylbenzylammonium chloride

EXCIPIENT(s):

- 2 g Nonionic Surfactant (Oxo Alcohol C 11 EO/PO), Isopropyl Alcohol, Essence, Complex maker, Corrosion Inhibitor.

ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Gram-negative (tuberculosis, Escherichia coli, Salmonella spp., Campylobacter spp., Pseudomonas spp.), Gram-positive (Staphylococcus spp., Streptococcus spp., Clostridium spp.)
- **FUNGI:** Aspergillus spp., Fusarium spp., Trichophyton spp.
- **VIRUSES:** Human Immunodeficiency Virus (HIV), Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), Foot-and-mouth disease virus, Avian influenza virus.

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.





Fastec **New Orange** Multi-Purpose General Cleaner, Degreaser and Deodorizer with Natural Orange Extract

Organic multi-purpose cleaner with powerful oil dirt removing properties, a natural orange extract for deodorizing, and can be used in various sectors.

- Especially formulated organic multipurpose cleaner.
- Powerful oil dirt remover and deodorizer.
- Due to natural orange extract ingredients removes bad smells from the environment.
- Can be used instead of petroleum derivative solvents for general purpose cleaning.
- Environmentally friendly and is produced from natural raw materials.
- Can be used to increase the effectiveness of other cleaning products.
- Concentrated, therefore economical and minimizes the amount of use of cleaning products to the least.

RANGE OF APPLICATION: Food and beverage sector, Hospitality sector, Veterinary sector, Medical sector, Garbage trucks and bins (as a cleaner and deodorizer).

COMPOSITION: Each 100 ml contains:

- Ingredients:
- 10 g Anionic and Nonionic Surfactants
 - 5 g Diethanol amine
 - 4 g Orange Oil.



Intention	Dilution Ratio	Application Method
Surface Cleaning and Degreasing	1/5 to 1/30	Dilute with water and spray perpendicularly from a distance of 5 cm onto the surface. Wait for 3-5 minutes, then brush or rub with a cloth and rinse with water.
Deodorizing	1/50	Dilute with water and spray into the air for deodorizing purposes.

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 and Deodorizer

Multipurpose disinfectant and deodorizer with long-lasting orange fragrance for diverse applications.

- Uniquely formulated multipurpose cleaner that effectively eliminates stubborn dirt and stains with the same ease as heavy-duty surface cleaners, even when used in small amounts.
- By actively preventing the growth of microorganisms, this exceptional product not only eliminates the risk of cross-infection but also eradicates the bacteria responsible for unpleasant smells, ensuring a hygienic and odor-free environment.
- Additionally, the Fastec Odour Out/Dez leaves a long-lasting fragrance infused with a special orange perfume, enhancing the overall freshness and creating a pleasant atmosphere.

RANGE OF APPLICATION: Poultry slaughterhouses, Veterinary facilities, Hospitals, Clinics, Factories, Living areas, Industrial areas, Hard surfaces such as walls, floors, equipment, transport vehicles, containers, Toilets, Bathrooms.

COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENTS:

- 5 g Alkyldimethylbenzylammonium Chloride
- 2,5 g Didecyldimethylbenzylammonium Chloride
- 70 g Mixture of:
Isopropyl Alcohol,
Ethanol.
- 10 g Orange oil.

EXCIPIENTS: Glycols, Complex Makers, Corrosion Inhibitors.

ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Methicillin-resistant Staphylococcus Aureus (MRSA), Shigella Sonnei, Salmonella Enteritidis, Pseudomonas Aeruginosa.

Intention	Dilution Ratio
Infection Control	1:10
Methicillin-resistant	1:15
General Hygiene	Up to 1:50
Disinfection	1:30

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** Concentrated Iodine-Based Multi-Purpose Disinfectant

Concentrated iodine-based disinfectant for hygiene and disinfection in buildings, factories, clinics, and animal transport with long-lasting effects.

- **Effective Hygiene and Disinfection:** Acidex VGB IODINE 280 provides powerful hygiene and disinfection in buildings, factories, clinics, and animal transport. It eliminates microorganisms and ensures a clean and safe environment.
- **Long-lasting Effect:** With its aldehyde-free formulation, offers a lasting effect, keeping surfaces disinfected for an extended period.
- **Versatile Range of Application:** It is suitable for use in various settings, including buildings, veterinarian clinics, slaughterhouses, water tanks and tubes, and animal transportation vehicles.
- **Comprehensive Antimicrobial Properties:** It effectively eliminates bacteria, spores, viruses (including HBV, HIV, HCV), and the parasite Coccidia, ensuring thorough disinfection.

RANGE OF APPLICATION: Buildings, factories, veterinarian clinics, slaughterhouses, water tanks and tubes, animal transportation vehicles, tools and equipment of henhouses, hen house water supply nipples, vehicle plastics, footbath, poultry houses, farms, stables.

Intention	Dilution Ratio	Application Method
Instruments and equipment disinfection	1:100 - 1:200	Spraying, wiping with a cloth
Water tubes and nipples disinfection	1:1500	Manual application
Vehicle plastics and footbath disinfection	1:40	Manual application
Poultry houses, farms, stables disinfection	1:100 - 1:200	1 liter of the solution is sufficient for 100 m3

COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENT(s):

5 g Polyvinylpyrrolidone iodine

• **EXCIPIENT(s):** PVA, Complex makers.



ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Gram-positive, Gram-negative
- Spores
- **VIRUSES:** Gamboro, Hepatitis B virus (HBV), Human immunodeficiency virus (HIV), Hepatitis C virus (HCV)
- Parasite: Coccidia.

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** Ready-for-Use Iodine Based Multi-Purpose Cleaner and Disinfectant

Versatile iodine-based cleaner and disinfectant for farms, factories, veterinary clinics, and medical centers, effective against a wide range of viruses, bacteria, and fungi.

- **Versatile Use:** This product is suitable for diverse settings such as buildings, farms, factories, and veterinary clinics, offering flexibility in application.
- **Broad Spectrum Action:** It effectively eliminates viruses, bacteria (gram-negative and gram-positive), and fungi, providing comprehensive disinfection.
- **Easy Application:** With convenient dilution ratios, it ensures simplicity in usage, making it user-friendly for different cleaning and disinfection needs.

RANGE OF APPLICATION: Buildings, farms, factories, veterinary clinics, medical centers, animal drinking water and feeding tube lines, tools, and equipment in henhouses and poultry farms, disinfection of water tubes, vehicle plastics and footbaths.

COMPOSITION: Each 100 ml contains:

- ACTIVE INGREDIENT(s):**
3,5 g Polyvinylpyrrolidone iodine
• **EXCIPIENT(s):** PVA, Complex makers.



ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Gram-positive (Staphylococcus aureus), Gram-negative (Escherichia coli, Pseudomonas aeruginosa)
- **VIRUSES:** Gamboro, Hepatitis B virus (HBV), Human immunodeficiency virus (HIV), Hepatitis C virus (HCV)
- **FUNGI:** Candida albicans.

Intention	Dilution Ratio	Application Method
Instruments/Equipment	1:50 - 1:200	Spraying, wiping with a cloth
Water Tubes	1:1000	Manual application
Vehicle Plastics/Footbaths	1:30	Manual application

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** Concentrated Iodine-Based Broad-Spectrum Disinfectant

Broad-spectrum disinfectant for all surfaces, with bactericidal, virucidal, and fungicidal effects, leaving no stains and enhanced by ethoxylated alcohol and surfactants to remove surface biofilm for effective disinfection.

- **Versatile Application:** This disinfectant can be used on various surfaces, including hard surfaces, fabrics, and different materials commonly found in different settings.
- **Stain-Free Results:** It leaves surfaces clean and free from stains or residue, maintaining a pristine appearance.
- **Enhanced Biofilm Removal:** The inclusion of ethoxylated alcohol and surfactants helps remove surface biofilm, improving the effectiveness of disinfection.

RANGE OF APPLICATION: Healthcare facilities, veterinary settings, food processing areas, agricultural settings, public spaces, residential settings, industrial and commercial settings.

COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENT(s):

- 2,2 g Iodine
- 20 g Phosphoric Acid
- 20 g Alcohol (C9-11) Ethoxylate (8EO)
- **EXCIPIENT(s):** Complex Maker, Corrosion Inhibitors.

ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Firmicutes (Bacillus cereus, Staphylococcus aureus, Listeria monocytogenes), Gammaproteobacteria (Escherichia coli, Klebsiella pneumoniae, Salmonella species, Pseudomonas aeruginosa), Actinobacteria (Nocardia asteroides), Betaproteobacteria (Bordetella bronchiseptica), Pasteurella multocida, Proteus vulgaris, Streptococcus agalactiae, Streptococcus dysgalactiae, Streptococcus uberis, Streptococcus zooepidemicus, Actinobacillus equuli, Streptococcus equi, Streptococcus equisimilis
- **VIRUSES:** Adenoviridae, Coronaviridae, Enteroviridae, Herpesviridae, Iridoviridae, Myxoviridae, Paramyxoviridae, Picornaviridae, Poxvirus, Rhabdoviridae, Rotavirus, Togaviridae
- **FUNGI:** Aspergillus fumigatus, Candida albicans, Dermatophilus congolensis, Microsporium canis, Microsporium audouinii, Mucor haemalis, Trichophyton mentagrophytes, Trichophyton rubrum.

The product has undergone rigorous testing at Ege University to ensure quality.

Intention	Dilution Ratio	Application Method
Surface Disinfection	1:100 to 1:300	Spray or Dip
Equipment	1:300	Spray or Dip, followed by rinsing
Water Pipes and Tanks	1:300-1:100	Apply after cleaning with water
Air Disinfection	1:300	Place equipment, then apply by spray, 1 L of solution per 100 m ³
Foot Baths and Car Wheel Pools	1:50-1:200	Regularly reapply as needed

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 Iodine 30** 10% Povidone-Iodine Solution

Powerful against various microorganisms, this Povidone-Iodine solution provides effective treatment for contaminated wounds and acts as a reliable antiseptic for skin and mucous membranes.

- **Effective Microorganism Control:** This Povidone-Iodine solution effectively treats contaminated wounds and acts as a reliable antiseptic for skin and mucous membranes.
- **Wide Spectrum Action:** It targets a broad range of microorganisms, including gram-positive and gram-negative bacteria, fungi, and viruses.
- **Contaminated Wound Treatment:** It is specifically designed for the treatment of contaminated wounds, promoting healing and preventing infection.
- **Skin and Mucous Membrane Antisepsis:** It serves as a trusted antiseptic for maintaining cleanliness and health of skin and mucous membranes.
- **Ready-to-Use:** No dilution is required, ensuring convenient and immediate application.

RANGE OF APPLICATION: Antiseptic wound treatment, burns, mycotic and bacterial origin wounds, super infected dermatosis, hygienic and surgical disinfection. Indications: Treatment of contaminated wounds, antisepsis of skin mucous membranes.

COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENT(s):

10 g Polyvinylpyrrolidone iodine (PVP-I)
(equivalent of 1 % Iodine)

• **EXCIPIENT(s):** Alcohol (C9-11) Ethoxylate (8EO), Glycerine, pH Buffer.



ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Staphylococcus aureus, Escherichia coli, Pseudomonas aeruginosa
- **FUNGI:** Candida albicans.

The product has undergone rigorous testing at Ege University to ensure quality.

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



Acidex **VGB Phenolex 400**

Concentrated Phenol-Based Multi-Purpose Disinfectant

Powerful multi-purpose disinfectant with broad spectrum activity, effectively eliminating bacteria, viruses, and fungi for various applications.

- **Effective Microorganism Control:** It effectively controls a wide range of microorganisms, including gram-positive and gram-negative bacteria, fungi, yeast, spores, and viruses.
- **Cell Membrane Disruption:** By targeting the protein in the cell membranes of bacteria and viruses, it disrupts their structure and leads to their destruction.
- **Rapid Antimicrobial Action:** It exhibits its antimicrobial effect within 10 minutes of application, swiftly combating harmful microorganisms.
- **Aldehyde-Free and Low Toxicity:** The formulation is aldehyde-free and has low toxicity levels, making it safer for use while maintaining effectiveness.

RANGE OF APPLICATION: General disinfection purposes, veterinary and medical facilities, poultry facilities, bacteria, viruses, and fungi, farms, animal hospitals, homes, machinery and equipment, animal transport vehicles, slaughterhouses, surface and floor disinfection in hospitals, and other veterinary fields.

COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENT(s):

- 1 g 4-chloro-3,5- dimethyphenol
- 10 g Isopropyl Alcohol
- 3 g Castor Oil
- 1 g Terpinol
- 0,5 g D-Limonene.



ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Gram-positive bacteria (Staphylococcus aureus), Gram-negative bacteria (Escherichia coli, Pseudomonas aeruginosa, Salmonella spp.)
- **FUNGI:** Candida albicans, Aspergillus spp.
- **VIRUSES:** Newcastle Disease, Avian Influenza.

The product has undergone rigorous testing at Ege University to ensure quality.

Intention	Dilution Ratio	Application Method
General Disinfection	1/30 - 1/100	Spraying, washing, or mopping

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.





Acidex **BAC 30**

Concentrated Peroxygen-Based Foaming Cleaner and Disinfectant

Concentrated and environmentally friendly disinfectant suitable for the food, medical, and veterinary sectors.

- **Concentrated Disinfectant:** BAC 30 is a concentrated disinfectant designed for safe and environmentally friendly usage in food, medical, and veterinary sectors.
- **Long-Lasting Effectiveness:** With BAC 30, even low concentrations of the product can deliver powerful disinfection results. Its formulation is designed to eliminate a wide range of bacteria and prevent their regrowth, providing long-lasting protection. This means that surfaces treated with BAC 30 remain sanitized for extended periods, reducing the need for frequent reapplication. The long-lasting effectiveness of BAC 30 ensures continuous protection without compromising human health.
- **Immediate Use:** BAC 30 is ready for immediate application after solution preparation, allowing for quick and convenient disinfection procedures.

RANGE OF APPLICATION: Food, medical, and veterinary sectors, CIP system tank, tanker equipment, production areas, refrigerators, waste pipes.

Application	Recommended Dilution	
BAC 30	0,5-2 % (v/v)	Suitable for CIP system, tankers equipment, production areas, etc.

COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENT(s):

15 g Hydrogen Peroxide

10 g Acetic Acid

5 g Lauryl Amine Oxide

• **EXCIPIENT(s):** Complex makers
Corrosion Inhibitors.

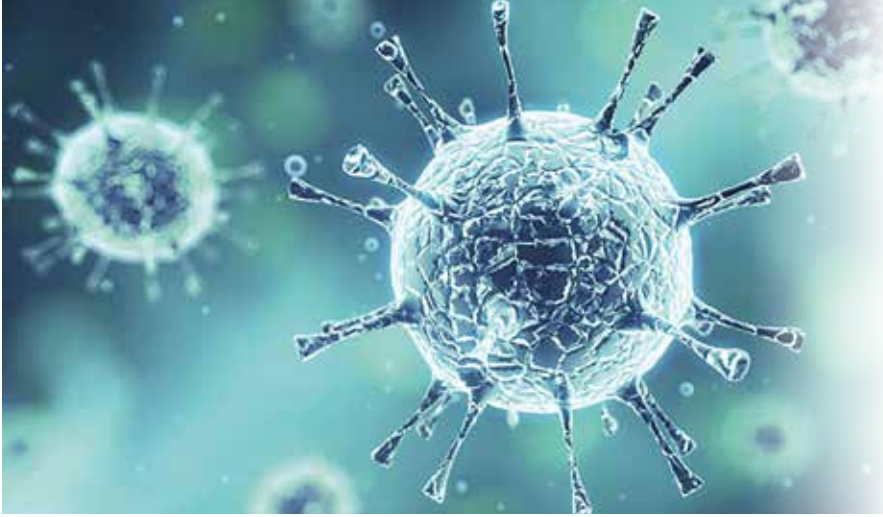


ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Gram-positive bacteria (Salmonella typhi, Bacillus cereus)
- Gram-negative bacteria (Pseudomonas aeruginosa, Escherichia coli)
- **FUNGI:** Candida albicans
- **VIRUSES:** Newcastle Disease, Avian Influenza.

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.





Acidex **Foxigen Plus** Peroxygen-Based Broad-Spectrum Concentrated Disinfectant Powder

Highly effective disinfectant powder with active oxygen, suitable for diverse applications, providing rapid bactericidal and fungicidal effects, and leaving a fresh lemon fragrance.

- Comprehensive Disinfection: Provides effective disinfection for surfaces, equipment, air, transport vehicles, and water tanks.
- Antiviral Effectiveness: Recommended for combating pathogenic viruses.
- Rapid Action: Exhibits bactericidal and fungicidal effects in less than 10 minutes.
- Efficiency in Low Concentrations: Works effectively even at low dilution ratios, ensuring economical use.
- Pleasant Fragrance: Leaves a refreshing lemon scent after use.

RANGE OF APPLICATION: Poultry facilities, slaughterhouses, animal farms, zoos, food and beverage industry, hospitals, veterinary clinics, milking process plants, meat process plants, surfaces, equipment, air, transport vehicles, water tanks. Also suitable for disinfection in hospitals, clinics, dental clinics, schools, public transportation, social facilities, and non-surgical equipment used in these areas.

Intention	Dilution Ratio	Application Method
General disinfection	1:100 - 1:200	Spray 300 ml/m ² with low pressure
Incubation and food processing plants	1:200	Spray 300 ml/m ² with low pressure
Pre-washing for viruses	1:200	Prewash surfaces 500 ml/m ² , wait 30 min., then wash
Disinfection of water, tanks, sanitation	1:400	Prepare solution, fill canals, wait 1 hour, wash with water
Continuous water sanitation	1:1000	Use in appropriate dilution system continuously
Air disinfection with spraying	1:200	Spray 1 L per 10 m ³ with appropriate pressure
Foot disinfection	1:100	Change weekly or as pollution increases

COMPOSITION: Each 100 g contains:

ACTIVE INGREDIENT(s):

- 50 g Potassium Peroxymonosulfate bis sulfate
- 13 g Sodium Dodecylbenzenesulfonate
- 10 g Sulphamic acid
- 10 g Sodium Hexametaphosphate
- 3 g Malic Acid
- **EXCIPIENT(s):** Lemon Oil
Colorant (CI 16255).

ANTIMICROBIAL PROPERTIES:

- Bacteria (Escherichia coli, Staphylococcus aureus, Proteus vulgaris)
- Fungi (Candida albicans, Aspergillus niger, Trichophyton mentagrophytes)
- Viruses (Influenza viruses, Herpes viruses, Pseudomonas aeruginosa).

The product has undergone rigorous testing at Ege University to ensure quality.

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 **Foxigen** Peroxygen-Based Broad-Spectrum Concentrated Disinfectant Powder

Broad-spectrum disinfectant powder with active oxygen for rapid elimination of microorganisms, effective in low concentrations, suitable for animal farms, hospitals, veterinary clinics, and transportation vehicles.

- **Microorganism Elimination:** The product's active oxygen eliminates microorganisms effectively in under 10 minutes.
- **Economical and Convenient:** Single use is sufficient for disinfecting surfaces and equipment without leaving odors or stains.
- **Versatile Application:** Suitable for use in various settings such as animal farms, hospitals, and veterinary clinics.

RANGE OF APPLICATION: Animal farms, hospitals, veterinary clinics, surfaces, equipment, footwheel pools, transport vehicles, water tanks, poultry livestock shelters, fish farms, veterinary operating rooms, air disinfection.

COMPOSITION: Each 100 mg contains:

ACTIVE INGREDIENT(s):

- 60 g Ammonium Peroxymonosulfate and Potassium Peroxymonosulfate bis sulfate Compound
- 13 g Sodium Dodecylbenzenesulphonate
- 15 g Sulphamic Acid
- 10 g Sodium Hexametaphosphate
- 3 g Malic Acid

• **EXCIPIENT(s):** Lemon Oil
Colorant (CI 16255).

ANTIMICROBIAL PROPERTIES:

- Bacteria (Escherichia coli, Staphylococcus aureus, Pseudomonas aeruginosa, Proteus vulgaris)
- Fungi (Candida albicans).

The product has undergone rigorous testing at Ege University to ensure quality.

Intention	Dilution Ratio	Application Method
General disinfection	1:100	Spray 300 ml/m ²
Disinfection of poultry	1:280	Low pressure spray 300 ml/m ²
Incubation and food processing plants	1:200	Low pressure spray 300 ml/m ²
Pre-washing for viruses	1:200	Prewash surfaces with 500 ml/m ² low pressure water or jet fan. Wait 30 min and wash with water.
Thermal disinfection of water and sanitation	1:200	Prepare suitable solution in tank, fill the canals. Wait 1 hour and wash the entire system with water.
Continuous water sanitation	1:1000	Continuous appropriate dilution system
Air disinfection with spraying	1:200	Spray 1 L per 10 m ³ with appropriate pressure water or Knapsack spray
Foot disinfection	1:100	Change solution once a week or when pollution increases

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.





Acidex **Bac 57 Ag** Hydrogen Peroxide & Colloidal Silver Based Concentrated High-Level Disinfectant

Concentrated high-level disinfectant with a wide range of applications, providing effective hygienic cleaning in agriculture, food, and medical sectors.

- Broad-spectrum effectiveness: This hygienic cleaner offers comprehensive protection against a wide range of microorganisms, ensuring thorough disinfection.
- Versatile application: Suitable for use in various settings, including tools, equipment, surfaces, water and air routes, providing a convenient solution for hygienic cleaning needs.
- Odorless formulation: Leaves no unpleasant smell after application, maintaining a fresh and clean environment.

RANGE OF APPLICATION: Poultry facilities, Slaughterhouses, Farms, Zoos, Food industry, Medical industry, Cosmetics industry, Air, surface, and equipment disinfection, Transport vehicles, Hand and foot hygiene.

Applications	Concentration	Contact Time	Methods
Water Treatment/Culture	30 ppm	Permanent	Auto/Manual Dosing
Fish Disinfection	50-150 ppm	3-5 minutes	Washing
Surgical Instruments Disinfection	0.3-1%	10-20 minutes	Auto/Manual
Transport Vehicles	0.3-1%	10-20 minutes	Spray/Fogging
Air Disinfection	0.3-1%	10-20 minutes	Fogging
Floors and Walls	0.3-1%	10-20 minutes	Spray (2 times per week)
Hatchery Tanks, Equipment, etc.	0.4-1%	10-20 minutes	Spray (2 times per week)
Production of Ice Cube	50 ppm	Permanent	Auto/Manual Dosing
Stock of Water (Advanced)	200 ppm	Permanent	Manual/Fogging
Production of Ice Cube	50 ppm	Permanent	Auto/Manual

COMPOSITION: Each 100 ml contains:

- ACTIVE INGREDIENT(s):**
49,5 Hydrogen Peroxide
0,033 g Colloidal Silver
- **EXCIPIENT(s):** Complex Makers.

ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Gram-positive (Staphylococcus aureus, Bacillus cereus, Listeria monocytogenes), Gram-negative (Salmonella typhus, Pseudomonas aeruginosa, Escherichia coli)
- Spores.
- **VIRUSES:** Newcastle-Disease (ND), Influenza A (hominis), ECBO, Vaccinal viruses, Pseudorabies
- Bacteriophages
- Fungi
- Amoeba.

Product Code	: GD 79-1	GD 79-5	GD 79-10	GD 79-20	GD 79-200	GD 79-1000
Weight/Volume	: 1 L	5 L	10 L	25 L	200 L	1000 L
Packaging	: 16 pcs.	4 pcs.	2 pcs.	1 pcs.	1 pcs.	1 pc.





Acidex **BAC 40** Concentrated Hydrogen Peroxide & Peracetic Acid Based High-Level Disinfectant

Concentrated high-level disinfectant for broad-spectrum disinfection in various sectors, including poultry, food, medical, and more, ensuring prolonged efficacy against microorganisms without causing oxidation.

- Broad-spectrum disinfectant for various applications, including drinking water, water units, net systems, and aquaculture catchment areas.
- Prolonged efficiency against microorganisms with no carcinogenic or mutagenic effects.
- Suitable for use on steel, chrome-nickel, and plastic surfaces.
- Effective temperature range of 0-95°C without causing oxidation.

RANGE OF APPLICATION: Poultry facilities, Slaughterhouses, Farms, Zoos, Food and beverage industry, Medical industry, Cosmetics industry, Air, surface, and equipment disinfection, Transport vehicles, Hand and foot hygiene.

COMPOSITION: Each 100 ml contains:

- ACTIVE INGREDIENT(s):**
28 g Hydrogen Peroxide
2 g Peracetic Acid
• **EXCIPIENT(s):** Complex Makers.

ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Gram-positive (*Listeria monocytogenes*), Gram-negative (*Escherichia coli*, *Pseudomonas aeruginosa*)
- **VIRUSES:** Newcastle Disease (ND), Influenza A (hominis), ECBO, Vaccinal viruses, Pseudorabies
- Fungi
- Amoeba.

Applications	Concentration	Contact Time	Methods
Water Treatment/Culture	30 ppm	Permanent	Auto/Manual
Fish Disinfection	200 ppm	3-5 Minutes	Washing
Surgical Instruments	0.5-1%	10-20 Minutes	Auto/Manual
Transport Vehicles	0.5-1%	10-20 Minutes	Spray/Fogging
Atmosphere	0.5-1%	10-20 Minutes	Fogging
Floors and Walls	0.5-1%	10-20 Minutes	Spray (2x/week)
Hatchery Tanks	0.5-1%	10-20 Minutes	Spray (2x/week)
Stock of Water (Beginning)	50 ppm	Permanent	Auto/Manual
Stock of Water (Illness)	100 ppm	Permanent	Manual
Stock of Water (Advanced)	200 ppm	Permanent	Manual/Fogging
Production of Ice Cube	50 ppm	Permanent	Auto/Manual

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.





Fastec **Oxy Blue**

Oxytetracycline-Based Animal Skin Care Spray

Bacteriostatic spray for animal skin care, treating foot rot, dermatitis, and skin infections in sheep, cattle, and pigs.

- **Bacteriostatic Action:** Oxytetracycline acts as a bacteriostatic agent, inhibiting the growth of various bacteria.
- **Inhibition of Bacterial Protein Synthesis:** The mechanism of action of oxytetracycline is based on its ability to inhibit bacterial protein synthesis, effectively combating the growth and spread of bacteria.
- **Versatile Range of Applications:** It serves as 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.
- **Easy Topical Application:** The product is designed for topical use only and can be conveniently applied. By covering the infected area once or twice daily, for a recommended duration of 3-5 days or as needed, it effectively targets the infection site.
- **Safe for Fibre-Producing Animals:** The inclusion of a marker dye that scours out completely from wool makes the product suitable for use on fibre-producing animals.

RANGE OF APPLICATION: Animal skin care, treating foot rot, dermatitis, and skin infections in sheep, cattle, and pigs. Indications: Bacteriostatic spray for animal skin care, foot rot treatment in sheep, digital dermatitis treatment in cattle, superficial skin infections in pigs, sheep, and cattle.

COMPOSITION: Each 100 ml contains: Oxytetracycline Hydrochloride, Isopropyl Alcohol, Glycerine, Hydrocarbon gas, Colorant.

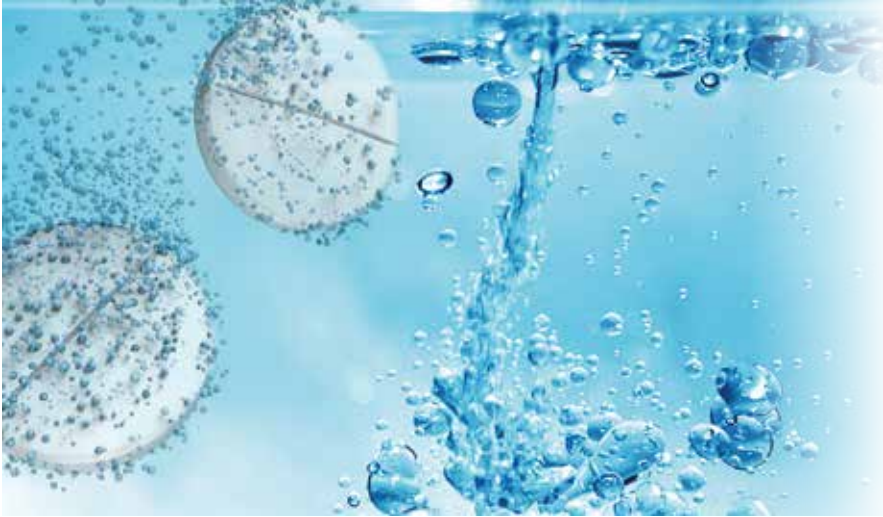


ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Gram-positive bacteria (Bordetella, Staphylococcus, Streptococcus), Gram-negative bacteria (Campylobacter, Chlamydia, E. coli, Haemophilus, Mycoplasma, Pasteurella, Rickettsia, Salmonella)
- Fungi.

APPLICATION	USAGE	INSTRUCTIONS
Topical Disinfection	For external use only	Shake well before use.

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



Acidex Chlor Tab 50 Chlorine-Based Effervescent Tablet Disinfectant

Effervescent tablet disinfectant that releases chlorine in water, effectively eliminating bacteria, viruses, and fungi, with applications in water disinfection, poultry houses, swimming pools, hospitals, and household use, offering quick dissolution and high efficiency.

- **Effective disinfection:** Releases chlorine in water, eliminating bacteria, viruses, fungi, and spores, providing reliable disinfection for various applications.
- **Convenient and efficient:** Effervescent tablets dissolve quickly, offering easy handling, compact storage, and high efficiency in water disinfection.
- **Versatile usage:** Suitable for water disinfection, poultry houses, swimming pools, hospitals, household use, and more, ensuring a wide range of applications for maintaining cleanliness and hygiene.

RANGE OF APPLICATION: Water disinfection, Poultry houses, Swimming pools, Hospitals, Household use.

COMPOSITION: Each 100 ml contains:
ACTIVE INGREDIENT(s):
2,5 g Sodium Dichloroisocyanurate (NaDCC).



ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Gram-Negative Bacteria (Salmonella typhi, Shigella sonnei, E. coli, Vibro cholerae), Gram-Positive Bacteria (Streptococcus faecalis)
- **VIRUSES:** Human Immunodeficiency Virus (HIV), Hepatitis B Virus (HBV), Hepatitis C Virus (HCV)
- Spores and Fungi.

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

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

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



Acidex **VGB Iodine 30 B.M. (2500 ppm)** Iodine Based Antibacterial, Antifungal Cleaner and Barrier for Teat Immersion before Milking

Antibacterial iodine-based liquid udder care and hygiene product designed to safeguard milking animals against the mastitis udder disease and other harmful microorganisms. Ensures microbiological protection of the teat and the surrounding skin. The solution contains glycerin and aloe vera, which work together to maintain the health of the teat and udder skin.

RANGE OF APPLICATION: Teat immersion before milking, udder care, protection of teat and skin.

Product Code: GD 124
Packaging: 20 Kg / 20 L — 1000 Kg / 1000 L



COMPOSITION:

ACTIVE INGREDIENTS:

2.5 g Polivinilpirolidon iyot (PVP-I)
4 g Alcohol (C9-11) Ethoxylate (8EO)

EXCIPIENTS: Aloe Vera,
Glycerine, pH Buffer.

Acidex **VGB Iodine 30 A.M. (5000 ppm)** Iodine Based Antibacterial, Antifungal Cleaner and Barrier for Teat Immersion after Milking

Post-milking, iodine-based, ready-to-use anti-mastitis and antibacterial/antifungal product that effectively protects the skin health and imparts softness to the teat, thanks to its glycerin content. It contains a combination of glycerin and aloe vera to ensure the preservation of the teat and udder skin. This product is applied after each milking session using an appropriate nozzle dip cup, either directly or in a 1:1 dilution.

RANGE OF APPLICATION: Teat immersion after milking, udder care, protection of teat and skin.

Product Code: GD 122
Packaging: 20 Kg / 20 L — 1000 Kg / 1000 L



COMPOSITION:

ACTIVE INGREDIENTS:

5 g Polivinilpirolidon iyot (PVP-I)

EXCIPIENTS: PVP, Aloe Vera,
Glycerine, pH Buffer.

Acidex **Lacto Foam LSA** Pre-Milking Foaming Teat Cleanser with Lactic and Salicylic Acid

Based on a hydroxy acid complex with lactic salicylic acid. Combination of lactic acid and salicylic acid. • Ready to use product for use with a foam container for use in teat cleaning before milking. • Due to the highly moisturizing and nourishing agents prepares the udder and teat tissue for milking, as well as helping it remain healthier.

RANGE OF APPLICATION: In dairy farming and milk production facilities, teat cleaning before milking, exfoliating the teat area, preparing the udder and teat tissue for milking.

Product Code: GD 123
Packaging: 20 Kg / 20 L — 1000 Kg / 1000 L



COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENTS:

2 g Lactic Acid
0,2 g Salicylic Acid
4 g Alcohol (C9-11) Ethoxylate (8EO)

• **EXCIPIENT(s):** Glycerine, Aloe Vera,
pH buffer.



Acidex **Best 440**

Concentrated Chlorine-Based Alkaline Cleaner and Disinfectant for Milking Equipment

Highly effective chlorine-based alkaline cleaner and disinfectant for milking equipment, providing low-foaming action, water stain-free shine, and safe use on stainless steel, plastic, and galvanized surfaces.

- 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: Milking machines, filters, integrated milking systems, milk storage tanks.



COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENT(s):

- 30 g sodium hypochlorite
- 25 g sodium hydroxide

• **EXCIPIENT(s):**

- Alcohol (C12-14) Ethoxylate (6EO), Complex makers, Corrosion Inhibitors.

ANTIMICROBIAL PROPERTIES:

- Gram-positive bacteria (Streptococcus thermophilus, Lactobacillus delbrueckii, Staphylococcus aureus), Gram-negative bacteria (Escherichia coli, Pseudomonas aeruginosa)

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.

Acidex **Rapid 505**

Concentrated Acidic Cleaner for Milking Equipment

Concentrated acidic cleaner for dairy milking systems, removes mineral deposits and prevents galactite formation when used regularly after alkaline washing.

- Hot acidic washing and alkali washing should be applied regularly, after rinsing.
- The product contains acidic inorganic substances with the mineral deposits for easy cleaning.
- Dosing pump suitable to use with equipment providing circulation.
- Contains inhibitors to prevent darkening of stainless steel equipment. It can also be used on food manufacturing equipment and surfaces.

RANGE OF APPLICATION: Dairy milking systems, Food manufacturing equipment and surfaces, Industrial cleaning of equipment and machinery.



COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENT(s):

- 20 g Phosphoric acid

• **EXCIPIENT(s):** C12-14 Alcohol Ethoxylate (6EO), Complex Makers, Corrosion Inhibitors.

ANTIMICROBIAL PROPERTIES:

- Bacteria (Lactic acid bacteria, Staphylococcus aureus, Streptococcus spp., Escherichia coli, Pseudomonas spp., Enterococcus spp.).

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**

Chlorine-Based Alkaline Foaming Disinfectant for Surfaces and Equipment

Alkaline foaming disinfectant that effectively cleans and disinfects surfaces and equipment in the food industry, removing stubborn oils and dirt while providing hygiene and shine.

- Multi-purpose liquid cleaner for heavy grease and dirt on equipment and floors, providing hygiene and cleaning simultaneously.
- Contains high foaming surfactants, alkaline substances, and chlorine-based bleach to break down proteins.
- Formulated with complexing agents to ensure effectiveness regardless of water hardness.
- Leaves surfaces without water stains and provides a shiny finish.
- Suitable for use on metal, plastic, and galvanized surfaces.

RANGE OF APPLICATION: Food industry, equipment, floors, metal surfaces, plastic surfaces, galvanized surfaces.



COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENT(s):

- 15 g Sodium Hydroxide
- 30 g Sodium Hypochlorite
- 5 g Potassium Hydroxide
- 5 g Lauryl Amino Acid

• EXCIPIENT(s):

- 2 g Decyl Glycosides
- Complex makers, Corrosion Inhibitors.

ANTIMICROBIAL PROPERTIES:

Gram-positive bacteria (Staphylococcus aureus, Streptococcus pyogenes, Enterococcus faecalis), Gram-negative bacteria (Escherichia coli, Pseudomonas aeruginosa, Salmonella enterica), fungi (Aspergillus niger, Candida albicans), viruses (Influenza A HN, Herpes simplex virus).

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.

Fastec **Oven 9 K**

Alkaline Foamy Cleaner for Surfaces and Equipment

The concentrated alkaline foamy cleaner that effortlessly removes grease, oils, fats, and dirt from surfaces and equipment in medical, veterinary, and food industries.

- Concentrated liquid for surface cleaning in Medical, Veterinary, and Food sectors, removing oils, fats, blood, and dirt.
- Safe for stainless steel, glass, and plastic surfaces; compatible with other disinfectants.
- Suitable for all water types; non-toxic, environmentally friendly, and leaves no residue.
- Economical, dilutable with water (100-400) for effective use in kitchens and production areas.

RANGE OF APPLICATION: Medical, veterinary, and food and beverage sectors, Surfaces, conveyors, machines, and instruments in kitchens and production areas, Removes fats, oil, blood, and solid wastes.



COMPOSITION: Each 100 ml contains:

Ingredients:

- 15 g Potassium Hydroxide
- 2 g Tetrapotassium pyrophosphate
- 7 g Decyl Glycosides
- 3 g Alcohol (C9-11) Ethoxylate (8EO)
- Complex Makers, Corrosion Inhibitors.

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.





Acidex **AL 400**

Alcohol Based Rapid Surface Disinfectant Ready For Use Solution

Fast and effective antibacterial and antifungal cleaner for hygiene-critical premises, including food facilities, veterinary, and medical sectors.

- **Rapid Action:** Acidex AL 400 exhibits rapid antibacterial and antifungal activity, achieving effective results in just 30 seconds. This ensures swift and efficient disinfection of surfaces in time-sensitive environments.
- **Safe and Non-Toxic:** The solution is formulated to be safe and non-toxic, providing a hygienic cleaning solution without compromising human health or the environment.
- **Compatibility with Various Surfaces:** The special formulation of Acidex AL 400 makes it compatible with a wide range of surfaces. It can be safely used on horizontal and vertical surfaces, ensuring thorough cleaning and disinfection throughout the premises.
- **Colorless and Odorless:** The solution is colorless and odorless, ensuring a pleasant cleaning experience without any lingering smells. It leaves no stains or residues behind, maintaining the cleanliness and appearance of the treated surfaces.

RANGE OF APPLICATION: Food facilities, veterinary clinics, medical establishments, and other hygiene-critical environments.

COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENT(s):

50 g Ethanol

10 g 2-propanol

0.25 g Didecyldimethylbenzylammonium chloride.



ANTIMICROBIAL PROPERTIES: : Pest type

Application area and shape: Application

Dosage and range: S.Aureus, P.aeruginosa,

E.hirae, E.coli Surface-Spraying Ready to use

- As required C.Albicans, A.Brasiliensis

Microorganisms	Area and Method	Dosage and Period
S. Aureus, P. aeruginosa, E. hirae, E. coli	Surface - Spraying, Wiping	Ready-to-Use – When necessary
C. Albicans, A. Brasiliensis		

Product Code	: HD 910-1	HD 910-5	HD 910-10	HD 910-20	HD 910-200
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 A 02** Powerful Acidic Foamy Cleaner for CIP

Powerful acidic foamy cleaner for the poultry and meat industries, removing lime, rust, and mineral deposits while being safe for various surfaces.

- **Powerful Lime and Rust Remover:** Effectively eliminates stubborn lime and rust deposits.
- **Safe for Multiple Surfaces:** Suitable for Epoxy, PVC, and natural stone surfaces without causing damage.
- **Flexible Dosage:** Compatible with different dosage systems for easy integration into existing processes.
- **Easy Rinse and Residue-Free:** Quickly washes away without leaving traces or residues.
- **Economical and Dilutable:** Cost-effective solution, dilutable with water for efficient use.
- **Versatile Application:** Works with all types of water, making it suitable for various environments.

RANGE OF APPLICATION: Poultry and meat industries, veterinary sector, medical sector.

COMPOSITION: Each 100 ml contains:
20 g Phosphoric acid
3g Decyl Glycosides
Complex makers, Corrosion Inhibitors.



Method	Dilution Ratio	Preparation	Contact Time
Machine	200-500 ml / 10 L	Compressed foam	Rinse after 15-20 min
Manual	300-600 ml / 10 L	45-55°C water	Wait 15-20 min, rinse with brush

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.



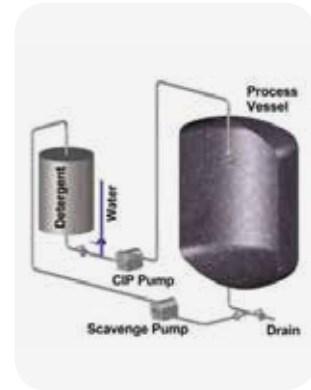


Acidex **Food B 04** Powerful Alkaline Cleaner and Degreaser for CIP

Powerful alkaline cleaner and degreaser for highly contaminated closed systems in the food industry, offering effective cleaning and equipment protection.

- Alkaline Cleaning Efficiency: Effective for heated and unheated CIP systems and equipment.
- Foam Control: Ensures controlled foam during cleaning.
- Dairy Industry Solution: Ideal for milk processing systems in the dairy industry.
- Versatile Application: Suitable for food and beverage industries, including breweries.
- Industrial Equipment Cleaning: Cleans storage and mixing tanks and related equipment.
- Compatibility with Dosage Systems: Works with dosage systems for easy application.
- Cost Savings: Provides economical cleaning solution.
- Stainless Steel Protection: Prevents blackening and deformation of stainless steel equipment.

COMPOSITION: Each 100 ml contains:
Ingredients:
50 g Sodium Hydroxide
Complex Makers, Corrosion Inhibitors.



RANGE OF APPLICATION: Dairy Industry, Food and beverage industries, Breweries, Industrial storage and mixing tanks and related equipment

Application	Concentration	Temperature Range	Cleaning Time	Rinse Requirement
Beverages Industry	2% - 4%	70°C - 90°C	Circulation	pH = 7
Food Industry	2% - 4%	Ambient	20 - 30 minutes	pH = 7
Dairy Industry	2% - 4%	60°C - 140°C	Circulation	pH = 7

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 **Food A 04**

Powerful Acidic Cleaner for CIP

Powerful acidic cleaner used for removing lime and mineral deposits in CIP systems and equipment in food production facilities.

- Lime and mineral deposit removal: Effectively dissolves and removes lime, mineral deposits, and rust from CIP systems and equipment.
- Foam control: Contains agents to control foam formation during the cleaning process.
- Surfactant-based cleaning: Formulated with surfactants for effective cleaning performance.
- Stainless equipment protection: Prevents blackening and deformation of stainless steel equipment, ensuring its longevity.
- Odorless and suitable for food facilities: Does not produce unpleasant odors and can be safely used on surfaces and equipment in food production or processing facilities.

RANGE OF APPLICATION: A food production or processing facilities for cleaning surfaces and equipment, specifically for removing lime and mineral deposits, dissolving rust, and preventing blackening and deformation of stainless steel equipment.

COMPOSITION: Each 100 ml contains:

Ingredients:
50 g Mixture of
Phosphoric acid and
Nitric Acid.
Corrosion Inhibitors,
(1-Hydroxyethyldiphosphonic
Acid), Stabilizers.

Application	Concentration	Temperature Range	Cleaning Time	Rinse Requirement
CIP Systems	0.7% - 2.8%	20°C - 75°C	20-30 minutes	pH level 7 (plenty of 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.



Fastec **Acihand Foamy** Antibacterial Foaming Hand Soap



Acihand Foamy is an antibacterial foaming hand soap that ensures hygienic hand cleaning, moisturizes the skin, and helps prevent contamination in various settings.

- Antibacterial Foaming Hand Soap: Fastec Acihand Foamy ensures hygienic hand cleaning with antiseptic ingredients.
- Moisturizing and Gentle: It contains moisturizers and is non-irritating to the skin.
- Contamination Prevention: Helps prevent contamination and is suitable for farms, hospitals, restaurants, hotels, and industrial areas.

RANGE OF APPLICATION: Farms, hospitals, restaurants, hotels, industrial areas, schools, offices, public facilities, healthcare facilities.

COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENTS:

10 g Decyl Glycosides
4 g Cocoamidopropyl Betaine
0.3 g Alkyl Dimethyl Benzyl Ammonium Chloride

• **EXCIPIENTS:**

2 g Glycerin
Aloe Vera.

ANTIMICROBIAL PROPERTIES:

Effective against Gram-positive and Gram-negative bacteria, yeasts, molds, fungi (Staphylococcus aureus, Pseudomonas aeruginosa, Candida albicans, Escherichia coli).

Product Code	: AF 001-1	AF 001-5	AF 001-10	AF 001-20	AF 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.

Fastec **Acihand H02** Hygienic and Surgical Hand Disinfectant Antibacterial - Antifungal - Antiviral



Ensures hand hygiene in high-risk areas with its antibacterial effect, gentle formulation, and suitability for use in farms, hospitals, restaurants, hotels, and industrial settings.

- Hygienic and Surgical Hand Disinfectant: Fastec Acihand H 02 ensures hand hygiene with its broad-spectrum antimicrobial effect, especially in high-risk infection areas.
- Gentle and Moisturizing: It contains moisturizers and has a pH compatible with the skin, ensuring no irritation to the hands.
- Versatile Application: Suitable for use in farms, hospitals, restaurants, hotels, and industrial areas. Dermatologically tested.

RANGE OF APPLICATION: Farms, hospitals, restaurants, hotels, industrial areas, and various other settings requiring hygienic and surgical hand sanitization.

COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENTS:

Chlorhexidine Digluconate
Decyl Glycosides.

• **EXCIPIENT(s):** Glycerin, Aloe Vera.

ANTIMICROBIAL PROPERTIES:

BACTERIA: Gram-positive and Gram-negative bacteria, **FUNGI:** yeasts, molds, fungi (Staphylococcus aureus, Pseudomonas aeruginosa, Candida albicans, Escherichia coli), **VIRUSES:** Adenovirus, Poliovirus, Murine norovirus, Vaccinia virus.

Product Code	: AF 002-1	AF 002-5	AF 002-10	AF 002-20	AF 002-200
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 Antibacterial, Antifungal, Antiviral Hygienic Hand Cleanser

Antibacterial hand cleanser with moisturizers for effective personal hygiene in medical, food, and agriculture facilities, offering protection against a wide range of microorganisms.

- Antiviral, alcohol-based antibacterial cleaner for effective hand hygiene in medical, food, and agriculture facilities, including hospitals, clinics, and laboratories.
- Contains moisturizers for softness and protection against drying.
- Clinically proven effectiveness against a wide range of microorganisms, including viruses. Protects and nourishes hands, dermatologically tested, and non-irritating.

RANGE OF APPLICATION: Medical facilities (hospitals, clinics, laboratories), pharmaceutical industry, emergency response units, food production places (factories, restaurants), schools, hotels, veterinary industry, and other hygiene-sensitive environments.



COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENT(s):

70% Isopropyl Alcohol

EXCIPIENT(s): Glycerine, Aloe Vera, pH Modifiers.

ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Gram-positive bacteria (Staphylococcus Epidermidis), Gram-negative bacteria (Pseudomonas Aeruginosa, Escherichia Coli), Tuberculosis bacteria (Mycobacterium tuberculosis)
- **FUNGI:** C. Albicans, Aspergillus Flavus
- **VIRUSES:** Hepatitis B Virus (HBV), HCV/HIV, SARS virus, Adeno virus, Polio virus, Rota virus

Product Code	: FK 107-1	FK 107-5	FK 107-10	FK 107-20	FK 107-200
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 Hijyen**

Alcohol-Free Hygienic Hand Cleanser

Alcohol-free hand cleanser for effective hygiene in hospitals, clinics, and food facilities, providing quick disinfection and gentle skin care.

- Unique cleaning and high antiseptic properties: Contains quaternary ammonium compounds that destroy bacterial cells and provide broad-spectrum protection.
- Gentle on the skin with protective, moisturizing ingredients.
- Effective and fast disinfection with active ingredients and ammonium compounds.

RANGE OF APPLICATION: Hospitals, clinics, laboratories, food and beverage producing facilities, health centers, social units, mass education institutions (kindergartens, schools, private teaching institutions), factories, workplaces, shopping centers, and other public living spaces where hand hygiene is essential.



COMPOSITION: Each 100 ml contains:

ACTIVE INGREDIENTS:

Alkyldimethylbenzylammonium chloride

• **EXCIPIENT(s):** Glycerine

ANTIMICROBIAL PROPERTIES:

- **BACTERIA:** Gram-positive bacteria (Salmonella typhi, Bacillus cereus, Staphylococcus aureus), Gram-negative bacteria (Pseudomonas aeruginosa, Escherichia coli)
- **FUNGI:** Candida albicans
- **VIRUSES:** Norovirus, Severe Acute Respiratory Syndrome (SARS) and others.

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 facilities, 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.

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 be used on hygiene mats and doormats.

- Especially created for veterinary, dairy, food, meat, fish, and poultry industries.
- It is a concentrated Quaternary Ammonium-based disinfectant and effective against various types of viruses. The product is applied to hygiene mats at the entrance of production areas to kill germs and bacteria.

Application	Solution Concentration	Method
Hygiene Doormats	5%	Applied to doormat
Surface & Equipment	2%	Spray or wipe application



Hygiene Technology and Cleaning Solutions

Milking Machine



ULV Mist Sprayer



FK 90 Mobile Foam Machine with Compressor



F 90 Mobile Foam Machine without Compressor



Hygiene Technology and Cleaning Solutions

Hygiene Control Measuring Device PD-30



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

Real-time feedback and easy-to-use protocols are invaluable tools for effective hygienic training, providing immediate insights and guidance to individuals, enabling them to make necessary adjustments and improvements in real-time.

Foam Maker Equipment



Teat Dip Cup



Ingredients	Related Products
Alkyldimethylbenzylammonium chloride	Acidex FG Power 160 Acidex Power Higy Con 420 Acidex FG CID 120 Acidex FG CID 120 Foam Acidex VGB 980 Acidex FG Powerful 145 Acidex FG 80 Acidex Quat Koz Acidex Dex 25 Acidex D 20 Fastec Odour Out Acidex Dr. Faber Hijyen
Glutaraldehyde	Acidex FG Power 160 Acidex Power Higy Con 420 Acidex FG CID 120 Acidex FG CID 120 Foam Acidex VGB 980 Acidex FG Powerful 145 Acidex FG 90 Acidex FG 80
Didecyldimethylammonium chloride	Acidex FG Power 160 Acidex Power Higy Con 420 Acidex FG CID 120 Foam Acidex FG 90 Acidex Quat Koz Acidex Dex 25 Acidex D 20
Isopropyl Alcohol	Acidex FG Power 160 Acidex Power Higy Con 420 Acidex FG CID 120 Acidex FG CID 120 Foam Fastec Odour Out Acidex VGB Phenolox 400 Fastec Oxy Blue Acidex Acisept DZ 21
Pine Oil	Acidex FG Power 160 Acidex Power Higy Con 420 Acidex FG CID 120
Glyoxal	Acidex Power Higy Con 420
Formaldehyde	Acidex Power Higy Con 420 Acidex FG Powerful 145
Decyl Glucoside	Acidex FG CID 120 Foam Acidex Dex 25
Alcohols, C12-15, ethoxylated	Acidex FG CID 120 Foam Acidex Dex 25
Alkyl benzalkonium chloride	Acidex FG 90
Hydrogen Peroxide	Acidex BAC 30 Acidex Bac 57 Ag Acidex BAC 40
Lauryl Amine Oxide	Acidex BAC 30 Acidex Food B 23
Paraformaldehyde	Fogides PF
Diethanol amine	Fastec New Orange
Orange Oil	Fastec New Orange Fastec Odour Out Acidex VGB Phenolox 400
Polyvinylpyrrolidone iodine	Acidex VGB Iodine 280 Fastec FCC Iodine 58 Acidex VGB Iodine 30
Phosphoric Acid	Acidex Foxigen Plus Acidex VGB Acidone

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Professional
Hygiene Solutions



Headquarters and Factory

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