

Instrument & CIP System

Hygiene Products



Acidex **Dex 25**

Highly Concentrated QAC Based Foamy Cleaner Disinfectant

PRODUCT PROPERTIES:

Acidex DEX 25 contains Didecyldimethylammonium chloride and Alkyldimethylbenzylammonium chloride to provide maximum disinfection on surfaces.

- It has cleaning and disinfecting effects at the same time: eliminates viruses, bacteria and other microorganisms.
- Due to inhibitors in its composition, it won't damage sensitive metal equipment such as stainless steel, aluminium etc. and does not 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 galvanized surfaces.

APPLICATION:

- Surfaces must be cleaned with warm water.
- Apply solution to surfaces as needed.
- Wait for 5 Minutes and rinse with hot water.

APPLICATION	DOSAGE
High Pressured Machines	% 1-5

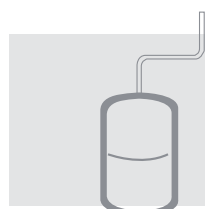
ANTIMICROBIAL PROPERTIES:

- 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 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.
- Leaves no traces after rinsing.
- Economical, dilutable in either 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.



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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 from being infectious again, and provides protection.
- It is odourless and can be used on any surface.

RANGE OF APPLICATION: Especially created for veterinary and food industry.

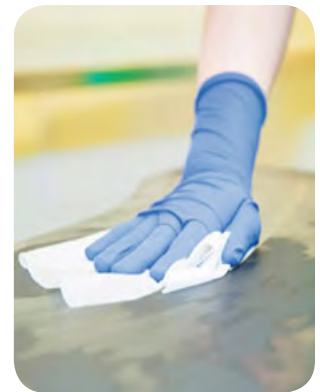
- It can be used on any area, equipment or any material.

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:

Effective against 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 Alkyldimethylbenzylammonium 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.



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Acidex B 04 Alkaline/CIP

Concentrated Alkaline Cleaner for CIP

PRODUCT PROPERTIES

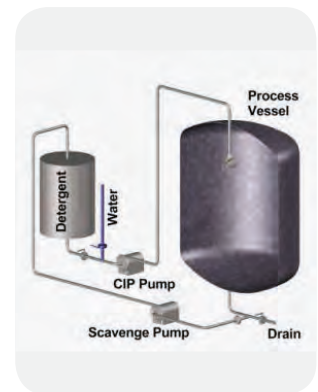
- It is especially formulated for heated and non-heated Closed Systems equipment.
- It is ideal for dairy industry for the contamination cleaning in the systems where the hot milk passes through. It does not leave stains or traces.
- It is also safe to use in the medical industries.

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 controllable 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.

