

# Professional Cleaning & Hygiene Products



**ACTO® SMART X**  
Non-Alcohol Rapid  
Surface Cleaner



YOUR  FOR HYGIENE

German Company



**ACTO®** Pharma  
Disinfection  
Sterilisation  
Hygiene  
Active Chemical Technology Organisation

# ABOUT US

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**ACTO GmbH** is a manufacturer of very effective, high quality products for disinfection, sterilisation, personal care and hygiene.

**ACTO GmbH** has been established in 1998 in Braunschweig, which is our headquarter, with branches in Bayern, Baden-Württemberg (Germany) and Istanbul (Turkey).

**ACTO GmbH** specialized in hygiene, disinfection, professional cleaning, wound care and cosmetic products, operates in sales and marketing of medical devices. Furthermore, OEM and Private Label services are available.

**All products are standardized in accordance with GMP, CE-93/42/EEC, ISO 13485:2012 and ISO 9001:2015.**

Our vision is to expand the brand, our products and our high quality services all around the world. We are open for opportunities with new distributor agreements to get into different markets. We like to prove ourselves in partnership offers, establishing new factories, which are specialized in hygiene and disinfection.

## **Features of ACTO Products;**

- New Generation Chemicals
- Protect Human Health
- Eco-Friendly
- Protect Your Materials
- Effective against Bacterias  
(even antibiotic resistant bacterias such as MRSA, MRE, VRE)

## **BRIDGING GERMAN QUALITY TO THE WORLDWIDE MARKET**

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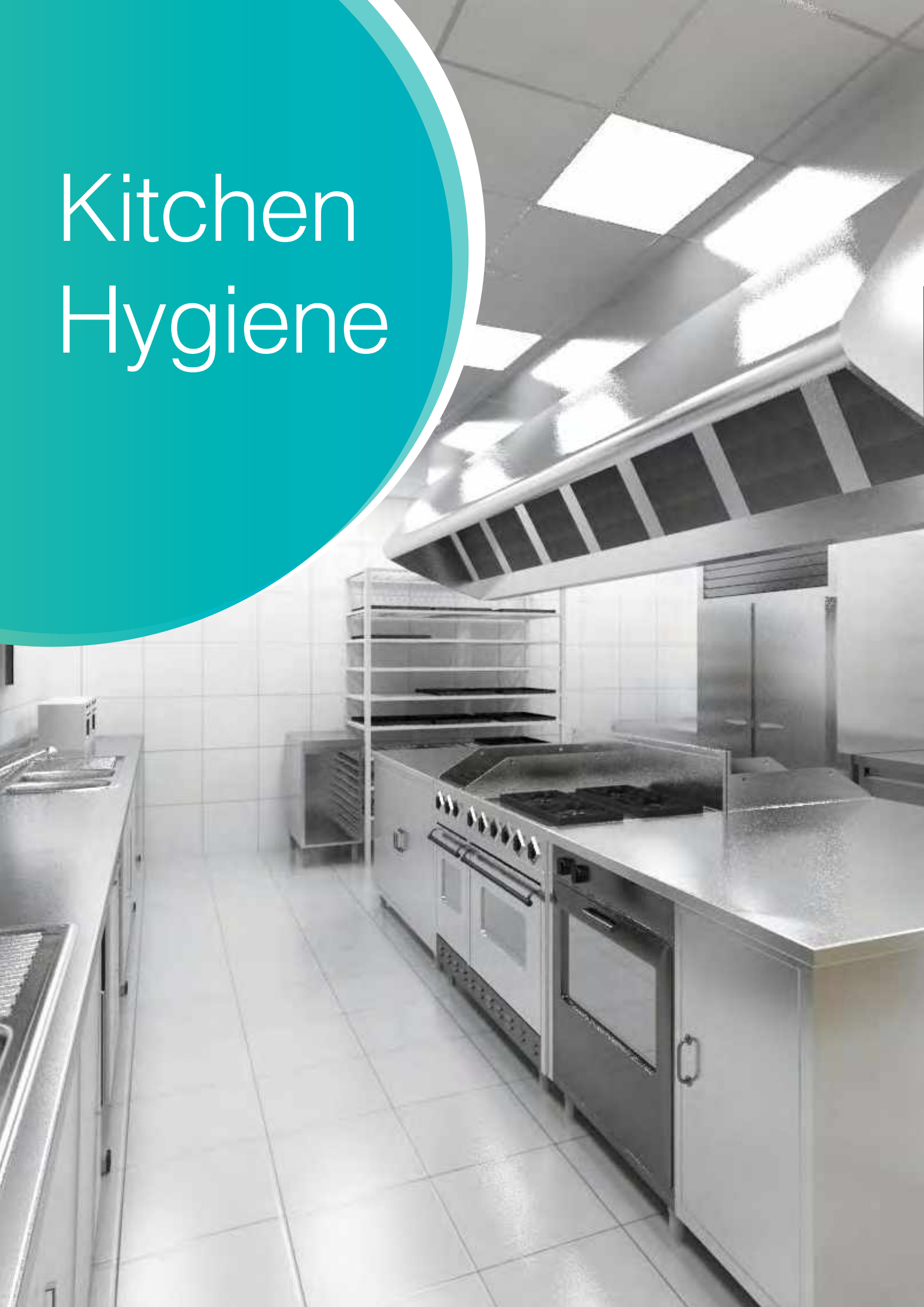
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# Kitchen Hygiene



# ACTODISH® LIQUID

Industrial Liquid Dishwasher Detergent

# ACTOSOLID® CLEAN

Main Washing Powder Agent for  
Industrial Dishwashers



**Actosolid® Clean** is a concentrated and alkaline powder dishwasher detergent that fits for moderately hard water. It is developed for industrial dishwashers. It removes dried stains, cleans off oil stains and dirt.

High effectiveness without any damage to plates and glasses. Eliminates any malodour in dishwashers and on dishes.

Should be used in company with **Actodish® Rinse**. Prevents any lime build-up when used in a proper amount.

#### Instructions:

Compatible with the dosage system of industrial dishwashers. The amount of use is determined with regard to water hardness

#### Only for professional use.

Add 1-2.5 g/L **Actosolid® Clean** into the detergent chamber of your machine. Use **Actodish® Rinse** for rinsing.

#### Chemical Composition:

> 30% Sodium Hydroxide, 15 - 30% Sodium Carbonate, < 5% Chelating Agent, < 1% Corrosion Inhibitor

**Art. No** : 07.3365

**Packaging** : 5 kg



**Actodish® Liquid** is developed for industrial dishwashers. It removes dried stains and cleans off oil stains and dirt. High effectiveness without any damage to plates and glasses. Eliminates any malodor in dishwashers and on dishes. Must be used in company with **Actodish® Rinse**. Prevents lime buildup when used in a proper amount.

#### Instructions:

Compatible with the dosage system of industrial dishwashers. The amount of use is determined with regard to water hardness, and kept at the same level due to the dosage unit.

#### Only for professional use.

For Hard Water : 4-6 ml/L

For Soft Water : 2-4 ml/L

#### Chemical Composition:

5 - 15% Sodium Hydroxide, < 5% Ethylenediamine tetra acetic acid, < 1% Corrosion Inhibitor

**Art. No** : 07.1888

**Packaging** : 5 lt | 20 kg

# ACTODISH® RINSE

Rinsing Aid and Polishing Agent for Industrial Dishwashers



**Actodish® Rinse** is a rinsing aid developed for industrial dishwashers. Provides dry dishes with no stains. Prevents lime buildup and water spots. Delivers shiny dishware.

#### Instructions:

Used in the final rinsing water. Compatible with the dosage system of industrial dishwashers. Must be adjusted to a dosage in which dishes would come out dry. Should be used together with **Actodish® Liquid**. Comply with the instructions of your machine manufacturer.

**Only for professional use.**

**Usage Amount:** 1 ml/L

#### Chemical Composition:

< 30% Citric Acid, < 5% Non-ionic Surface Active Agent, 5 - 15% Ethanol, Limonene, Preservative.

**Art. No** : 07.1420

**Packaging** : 5 lt | 20 lt

# ACTODISH® MANUEL

Manual Dishwashing Product



**Actodish® Manuel** is a manual dishwashing product designed for industrial kitchens. Its effective formula helps to clean off any tenacious dirt, stains and oil stains easily. Its highly foaming composition helps to deliver high performance during dishwashing. The pH-value is compatible with skin. It is pleasant-smelling, easy to rinse and leaves no spots.

#### Instructions:

Using with hot water would provide more effective results. After a proper amount of the product is solved in water, the washing procedure is performed using a brush and sponge. Can be poured directly on tenacious stains. Rinse dishes with plenty of water after washing.

**Only for professional use.**

**Usage Amount:** 2-5 ml/L

#### Chemical Composition:

15 - 30% Anionic Surface Active Agent, < 5% Non-ionic Surface Active Agent, < 5% Amphoteric Surface Active Agent, Limonene, Preservative

**Art. No** : 07.3597

**Packaging** : 1 lt | 5 lt | 20 lt

## ACTOSHINE® PRESOAK

Concentrated Presoak and Silver  
Cleaning Agent



**Actoshine® Presoak** is a highly-effective presoak and silver cleaning agent. Cleans off dried food residuals. Eliminates tannin stains and black spots on silver. Delivers spotless shining in rusted steel and silver.

### Instructions:

Get rid of rough stains. Add hot water (max. 45 °C) to the dishpan where the soaking will take place. Add 10-20 ml/L **Actoshine® Presoak** to water and keep the dishes in the dishpan until the product takes effect (10 to 20 min). Then, proceed with regular washing in the dishwasher. For silverware: Add hot water (max. 45 °C) and 10-20 ml/L of **Actoshine® Presoak** and some aluminium foil into a plastic dishpan. Keep the silverware in the soaking dishpan for 5 to 10 minutes. Then, proceed with regular cleaning. Do not use for aluminium materials. Test the product before use.

**Only for professional use.**

### Chemical Composition:

< 5% Sodium hydroxide, 15 - 30% Sodium Carbonate, 15 - 30% Amphoteric Surface Active Agent

**Art. No** : 07.3375

**Packaging** : 5 lt | 20 lt

## ACTO® DEGREASER

Ready-to-use Degreaser and Dirt Remover



**Acto® Degreaser** is a ready-to-use cleaner and degreaser. It is extremely effective against oil, grease and food stains.

### Instructions:

Get rid of rough stains on the surface. Spray it over the dirty surface. Leave the dishes for 5 to 10 minutes and clean off the surface with a damp cloth. Extend the waiting time for tenacious stains and repeat the procedure if necessary.

Test the product on the surface before use. It is ready to use. No need for dilution.

**Only for professional use.**

### Chemical Composition:

< 5% Sodium Hydroxide, 5 - 15% Non-ionic Surface Active Agent, < 5% Cationic Active Surface Agent, < 1% Corrosion inhibitor, < 5% Organic solvent

**Art. No** : 07.3395

**Packaging** : 750 ml | 5 lt | 20 lt

# ACTOVEN® CLEAN

Alkaline Cleaning Agent for Ovens with Integrated Cleaning System



**Actoven® Clean** is a cleaning and degreasing product developed for ovens with an integrated cleaning system. The concentrated formula helps to clean off tenacious stains and grill residues in one go.

Easy, effective and quick daily cleaning for convection ovens and ovens with an automatic cleaning system. **Actoven® Clean** should be used in company with **Actoven® Power Rinse**.

#### Instructions:

Get rid of rough stains within the oven. Can be used hot or cold (max 50 °C). The dosage of **Actoven® Clean** is determined by how dirty the oven is. Washing is performed by means of an automatic system. Comply with the instructions of your machine manufacturer. Use **Actoven® Power Rinse** after washing.

**Only for professional use.**

#### Chemical Composition:

5 - 15% Potassium Hydroxide, < 5% Non-ionic Surface Active Agent, < 5% Corrosion Inhibitor, < 5% Ethylenediamine tetra acetic acid.

**Art. No** : 07.1878  
**Packaging** : 5 lt | 20 lt

# ACTOVEN® POWER RINSE

Rinsing Agent for Ovens with Integrated Cleaning System



**Actoven® Power Rinse** is developed for easy and fast cleaning of convection ovens with integrated cleaning system.

Suitable for daily use. Provides neutralization after washing with the alkaline agent. Removes any lime and alkaline residues thoroughly.

#### Instructions:

Get rid of stains inside the oven to initiate the washing procedure. Use the suitable cycle for the dosage pump for convection ovens. In regular ovens, spray the surface after washing. Leave it on the surface for 5 to 10 minutes and rinse with a damp cloth.

**Only for professional use.**

#### Chemical Composition:

< 5% Non-ionic Surface Active Agent, 5 - 15% Ethanol, 5 - 15% Citric Acid

**Art. No** : 07.3355  
**Packaging** : 5 lt | 20 lt



# ACTO<sup>®</sup> INOX CLEANER

Stainless Steel Cleaning and Polishing Product

## ACTOFREEZE<sup>®</sup> CLEAN

Ready-to-use Cleaning Agent Requiring No Defrost in Deep Freezers



**Actofreeze<sup>®</sup> Clean** is a product that cleans inner and outer surfaces of deep freezers without any need for defrost. It can be used for up to -25 °C. Suitable for surfaces which are not affected by alcohol.

### Instructions:

Before cleaning, properly empty out the spaces to be cleaned in the deep freezer. Remove ice layer thicker than 3 mm. Sweep the inside of the deep freezer. Apply **Actofreeze<sup>®</sup> Clean** on the surface.

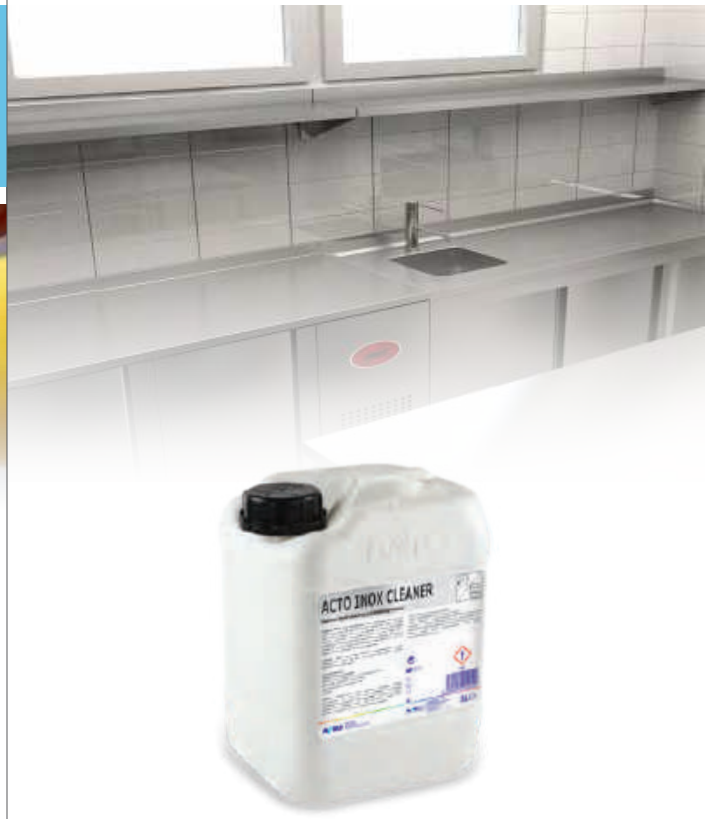
Spread the product with a sponge/brush and leave the surface to absorb it. Remove the stains with a suitable cloth. Deep freezers are recommended to be cleaned for at least 4 or 5 times a year. Only for professional use.

### Chemical Composition :

15 - 30% Organic solvent , 15 - 30% Isopropyl Alcohol, < 5% Non-ionic Surface Active Agent, < 5% Limonene, Preservative

**Art. No** : 07.1847

**Packaging** : 5 lt | 20 lt



**Acto<sup>®</sup> Inox Cleaner** delivers cleanliness and gloss in one go for all stainless steel and delicate metal surfaces. Does not leave a oily layer, dirt or finger print on any surface. Limonene as a ingredient provides a pleasant odor. It is used in industrial kitchens. Moreover, suitable for any stainless surfaces, inox white goods, elevator cabs, stainless steel and delicate metal surface.

### Instructions:

Spray **Acto<sup>®</sup> Inox Cleaner** on the surface. Gently wipe the entire surface with a clean cloth with circular moves.

### Chemical Composition:

In 100g solution: Citric acid monohydrate: 15 - 30%, 2-Propanol, 5 - 15%, Non-ionic Surface Active Agent: < 5%, Anionic Surface Active Agent: < 5%, Limonene

**Art. No** : 07.3758

**Packaging** : 750 ml | 5 lt

# General Cleaning



# ACTO® EDELSTAHL

Maintenance Compound for High-Grade Steel,  
Tiles and Synthetic Surface

## ACTO® CHLORO

Chlorine-Containing Cleaner



**Acto® Chloro** is an alkaline cleaning product with chlorine content. Due to its complex formula, it provides quick and efficient cleaning. Easily removes oils, dirt, tenacious stains.

Provides glossy, spotless surfaces. Refresh the air of the environment. Eliminates any malodour. It can be used in many areas such as food production areas, industrial kitchens, public areas, bathrooms, toilets and laundry facilities. Due to its viscous formula, it adsorbs the used surfaces and gives long lasting effect.

### Instructions:

**Acto® Chloro** can be used on all washable, alkaline and chlorine resistant surfaces. It can be used in dishwashing and laundering as auxiliary washing agent and stain remover.

Adjustable foam prevents excessive foaming. It is used without diluting in areas such as toilet bowls, sinks, cutting boards, bathtubs. 10-15 ml / L on hard surfaces - 5-10 ml / L on white linen. After use, laundry and food contact surfaces must be thoroughly rinsed.

Do not use on precision metal, aluminium, non-chlorine resistant surfaces, colored laundry. Check the material compatibility before use.

### Chemical Composition:

<5% Sodium Hydroxide, <5% Anionic surfactant, <1% Potassium Hydroxide, Chelating Agent, Perfume

**Art. No** : 07.3587

**Packaging** : 750 ml | 5 lt



**ACTO® EDELSTAHL** spray is a high-effective specific maintenance compound (preservative) for high-grade steel, tiles and synthetic surfaces. It removes troublefree dirt and dust. Even large areas can be cleaned and the threatened surfaces will shine in mint condition. This spray leaves a long-lasting protecting film which makes water drop off and which prevents dirt from adhering. In addition it functions antistatic. Perfect for canteen kitchens, hospitals, companies in food sector and gastronomy.

### Instructions:

Shake can well. Apply **ACTO® EDELSTAHL** spray from a distance of approximately 25 cm, let it sink in briefly and wipe it thoroughly with a soft, dry cloth. Fresh dirt can be easily removed by means of a dry cloth.

**Only for professional use.**

### Chemical Composition:

Paraffin oil in DAB-quality, <5% non-ionic tenside, Isopropanol alcohol, propellant / butan, scents

**Art. No** : 03.5003.400

**Packaging** : 400 ml

# ACTO® MULTI CLEANER

An Overall Dirt Remover



**Acto® Multi Cleaner** is developed to clean off dirt, stain and oil stains in all washable/wipeable surfaces. Provides perfect cleaning without damaging the surfaces. Suitable for fabrics in kitchens, bathrooms and common areas.

#### Instructions:

For surfaces such as PVC, tile, marble, wood and ceramics; spray the product on the surface. Apply it with a cloth or sponge. Then, rinse the surface with water or a damp cloth. Can be used as a shampoo for cleaning carpets, armchairs and floor by diluting 5 times. Directly spray and rub it on the surface for tenacious stains. Rinse the surface with a damp following the cleaning procedure. Serves as an overall laundry cleaner for curtains etc. in a washing machine. The amount of the produced foam is suitable for use in a machine.

**Acto® Multi Cleaner** should be dosed with max. 100 ml as a washing auxiliary and 100 to 150 ml as a main washing agent. Comply with the instructions of your washing machine manufacturer.

**Only for professional use.**

#### Chemical Composition:

> 30% Sodium Hydroxide, 15 - 30% Sodium Carbonate, < 5% Chelating Agent, < 1% Corrosion Inhibitor

**Art. No** : 07.1920

**Packaging** : 750 ml | 5 lt | 20 lt

# ACTO® SMART X

Non-Alcohol Rapid Surface Cleaner



**Acto® Smart X** has water-based formulation. It gently removes dirt and dust on every surface. Suitable for glass, windows, mirrors, tv screens, metal and ceramic surfaces as well as furnitures. Provides a gleaming cleaning on all surfaces without leaving any residues. Refreshes the air with its fresh scent.

#### Instructions:

Spray directly onto the surface to be cleaned. Gently wipe the surface with a soft residue-free cloth. No need for rinsing.

#### Chemical Composition:

< 1% Anionic Surfactant, Perfume

**Art. No** : 07.1290

**Packaging** : 750 ml | 5 lt | 20 lt

# ACTO® DESCALER POWDER

Descaler Powder

## ACTO® ANTI-CALC

Descaler Solution for Coffee Machines



**Acto® Anti-Calc** is a descaler developed for all types of coffee machines. It contains Lactic Acid, which is an organic acid. Cleans the lime layer and deposits formed in the resistances and other parts. Regular use - ideally every 3 months - increases the efficiency of your coffee machine, extending its service life.

Provides excellent cleaning without corrosive effects and toxic residues. It is suitable for coffee machines of all brands.

### Instructions:

**Acto® Anti-Calc** is developed for the use in domestic and professional coffee and espresso machines. It can be used in automatic and manual machines. Please observe the machine manufacturer's operating instructions.

The usage of the working solution: diluting in proportion 1:10, adding 100 ml of the solution into 1 liter water. Make sure that the machine is rinsed well after use.

### Chemical Composition:

> 30% Lactic Acid, <1% Chelating Agent.

Art. No : 07.1488

Packaging : 100 ml | 500 ml



**Acto® Descaler Powder** is a descaler developed for all types of filter coffee machines and kettles. Cleans the lime layer and deposits formed in your machines. Regular use - ideally every 3 months - increases the efficiency of your machines, extending its service life. Provides excellent cleaning without corrosive effects and toxic residues.

### Instructions:

**Acto® Descaler Powder** is developed for the domestic and professional use. Please observe the machine manufacturer's operating instructions. Pour one package of **Acto® Descaler Powder** (25 g) into the water tank of your filter coffee machine or kettle. Add 1000 ml of water into the water tank/kettle. Let the mixture of **Acto® Descaler Powder** and water boil for 2-3 minutes (You can extend the boiling time, if the lime scale is not removed completely). Then pour away the water with the lime deposits. Rinse with plenty of water.

### Chemical Composition:

> 40% Sulfamic Acid

Art. No : 07.3668

Packaging : 25 g | 50 g

# Bathroom & WC Cleaning



## ACTO® PRO T

Concentrated Toilet Cleaner

## ACTO® PRO B

Concentrated Acidic Bathroom Cleaning Agent



**Acto® Pro B** is an acidic product developed for all bathroom surfaces. Can be applied on ceramic, enamel and metal surfaces. Delivers cleanliness without any scratch and dullness. Provides a glossy and pleasant-odored surface after cleaning.

### Instructions:

Spray the **Acto® Pro B** on the surface. Spread the product on the surface with a sponge or brush and leave for 2 to 5 minutes. Then, rinse it with plenty of water. It should be kept for a shorter period of time on marble, enamel and metal surfaces. Test it on a distant spot before spraying the product on such surfaces.

**Only for professional use.**

**Dosage:** 4-6 ml/L

### Chemical Composition:

> 30% Organic Acid, 5 - 15% Non-ionic Surface Active Agent, Perfume

**Art. No** : 07.2010

**Packaging** : 5 lt | 20 lt



**Acto® Pro T** is an effective toilet cleaner. Its concentrated formula helps to hold on to the surface, providing more effective cleanliness as the contact time increases. Cleans off any lime residue, organic buildup and all other stains easily.

### Instructions:

First, prepare the ready-to-use **Acto® Pro T** solution. Moisten the surface to be cleaned or flush the toilet. Spray the ready-to-use **Acto® Pro T** and wait for 5 to 10 minutes. Brush the surface after waiting for 5 to 10 minutes and rinse it with plenty of water or flush the toilet for rinsing. The waiting time must be extended for dirty surfaces and surfaces with intensive limestone buildup.

**Only for professional use.**

**Dosage:** 6-8 ml/L

### Chemical Composition:

> 30% Phosphoric Acid, 5 - 15% Amphoteric Surface Active Agent, Perfume.

**Art. No** : 07.1901

**Packaging** : 5 lt | 20 lt

# Floor & Surface Cleaning





# ACTOCLEAN® FLOOR

Cleaner Compatible with Automatic Floor  
Scrubbers for Polished Surfaces

# ACTOCLEAN® BASIC

Dirt and Polish Remover



**Actoclean® Basic** cleans off any polish residue on the surface and gets the surface ready for a new polishing procedure. Easily removes any dirt buildup on surface and eliminates any smudge and nicotine stains.

#### Instructions:

Apply a suitable amount for overall cleaning and polish removing procedures. Only for professional use.

For overall cleaning: Dilute water by the ratio of 1/10 to 1/20. For polish removing: Dilute water by the ratio of 1/3 to 1/5.

#### Chemical Composition:

5-15% Non-ionic Surface Active Agent, 5 - 15% Organic solvent, 5 - 15% Chelating Agent, Inhibitor, Perfume

**Art. No** : 07.2000

**Packaging** : 5 lt | 20 lt



**Actoclean® Floor** is a cleaner for polished surfaces. Cleans off the surface without damaging or dulling the polish as it contains no acids or alkalines. It is non-foaming. Suitable for floor scrubbers.

#### Instructions:

Used by dilution with water of 10-15 ml/L. Perform floor cleaning compliant to the instructions of the floor scrubber.

**Only for professional use.**

#### Chemical Composition:

5 - 15% Non-ionic Surface Active Agent, 5 - 15% IPA, Perfume, Preservative

**Art. No** : 07.3658

**Packaging** : 5 lt | 20 lt

# ACTOLIT® CLEAN

Overall Surface Cleaner



**Actolit® Clean** is a highly effective overall surface cleaner. Cleans off tenacious stains and greasy buildups without any residue. Regular use improves hygienic standards.

#### Instructions:

Can be used on any washable surface. It should be diluted with water in a proper amount. Can be applied as concentrate for stains difficult to remove. Must be immediately rinsed after any concentrated application. The surface must be rinsed with water and allowed to dry after the cleaning process. Must be diluted to 5-10 ml/L with water.

**Only for professional use.**

#### Chemical Composition:

5 - 15% Non-ionic Surface Active Agent, 5 - 15% Ethanol, Perfume, Preservative

**Art. No** : 07.3335

**Packaging** : 5 lt | 20 lt

# ACTO® SHINE GLASS

Glass Cleaner



**Acto® Shine Glass** delivers perfect cleaning and shine on glass and mirrors. Easily removes any dirt and dries off rapidly. Its refreshing odor freshens the environment.

#### Instructions:

Spray directly onto the surface to be cleaned. Gently rub the surface with a soft and napless cloth. No need to rinse.

#### Chemical Composition:

< 1% Non-ionic Surface Active Agent, 1% IPA, Perfume, Dye.

**Art. No** : 07.8103

**Packaging** : 750 ml | 5 lt | 20 lt

## ACTO® SHINE MOBILY

Concentrated Wooden Surface Cleaner

## ACTO® SHINE STAR

Water-Based Surface Cleaner



**Acto® Shine Star** gently cleans off any dirt and stain, and removes dust due to its water-based formula. Suitable for glass, windows, mirrors, TV screens, metal and ceramic surfaces as well as furniture. Provides shining cleanliness, leaves no dirt on surfaces. Its fresh odor refreshes the environment.

### Instructions:

Spray directly onto the surface to be cleaned. Gently rub the surface with a soft and napless cloth. No need to rinse.

### Chemical Composition:

< 1% Anionic Surface Active Agent, Perfume

**Art. No** : 07.1890

**Packaging** : 750 ml | 5 lt | 20 lt

**Acto® Shine Mobily** is developed for the cleaning of all wooden surfaces. Can be safely used on all wipeable surfaces such as cabinets, doors, windows and hardwood. Thoroughly cleans off any dirty, smudge and stain without any damage to the wood. Preserves the natural gloss of the wood. Provides a refreshing environment.

### Instructions:

Add 50 to 100 ml of **Acto® Shine Mobily** to 5 liters of water. No need to dry after use. Allow the surface to dry.

### Chemical Composition:

< 5% Anionic Surface Active Agent, < 1% Amphoteric Surface Active Agent, Coloring Agent, Perfume

**Art. No** : 07.1900

**Packaging** : 1 lt | 5 lt | 20 lt

# ACTOANID® FLACHE

*Biguanid-Based Floor and Surface Disinfectant*



**Actoanid® Fläche** contains biguanide and quaternary ammonium combination. Makes cleaning and disinfecting in the same time on all surfaces. Prevents odors caused by bacterial colonization. It does not contain aldehyde or phenol. Carries anti-corrosion properties. Indicates fast-acting at low concentrations.

### Instructions:

Used in hospital sections carrying risk. Used for disinfecting at all surfaces, floors and fixtures, acrylic glass, incubators, respiration masks, rough floors, PVC floors, furniture, toilets, slides, kitchens. Provides odorless cleaning.

Apply with mats and mops for disinfecting and cleaning of floors. For other surfaces apply with wiping method.

**Only for professional use.**

### Chemical Composition:

100 g contain: 2.5 g Polyhexamethylenebiguanide hydrochloride, 8.0 g Didecyldimethylammonium chloride.

**Art. No** : 05.2001

**Packaging** : 5 lt

# ACTOSAL® FLACHE AF

*Floor and Surface Disinfectant*



**Actosal® Fläche AF** offers maximum cleaning and disinfection at low concentration. Aldehyde-free formulation provides odourless cleaning.

It has excellent material compatibility even on sensitive materials such as acrylic glass. When it is used at the proper concentrations, it is not toxic and presents no corrosive effects on the surfaces.

### Instructions:

Used in hospital sections carrying risk. Used for disinfecting at all surfaces, floors and fixtures, acrylic glass, incubators, respiration masks, rough floors, PVC floors, furniture, toilets, slides, kitchens. Provides odorless cleaning. Apply with mats and mops for disinfecting and cleaning of floors. For other surfaces apply with wiping method.

### Chemical Composition:

100 g contains: 9.9 g Didecyldimethylammonium chloride and auxiliary substances.

**Art. No** : 05.5502

**Packaging** : 5 lt

# ACTOMUSK®

Air Freshener

# ACTOSEPT® AF

Alcohol-Based Rapid Spray Disinfectant



**Actosept® AF** is a ready-to-use, alcohol-containing and rapid disinfectant. **Actosept® AF** was dermatologically tested and has a pleasant odor. Its aldehyde- and phenol-free formulation contributes to a good surface compatibility.

### Instructions:

**Actosept® AF** is suitable for rapid disinfection of alcohol resistant surfaces, equipment and inventories in hospitals, medical and dental offices, nursing homes and clinics (e.g. operating tables, incubators, probes, etc.). Do not use on alcohol sensitive surfaces!

Sprinkle objects/surfaces to be disinfected completely at a distance of 30 cm, wait for at least 30 sec. and clean objects/surfaces with a clean and dry towel in one movement from the clean to the contaminated area. Do not rub dry! The residual moisture is dried off after a short time. Do not reuse objects/surfaces until they have completely dried.

### Chemical Composition:

100 g contains: 50 g ethanol; 10 g 2-propanol; 0.05 g didecyldimethyl ammoniumpropionate.

**Art. No** : 05.2301

**Packaging** : 500 ml | 1 lt | 5 lt



**Actomusk®** is developed for elimination of all malodors. Does not contain aerosol. Freshens the environment and leaves long-lasting refreshing odor. Helps to eliminate undesirable odors such as food, smoke, garbage and toilet smell.

### Instructions:

Spray evenly at various spots at indoors. Spray for 3 to 5 times depending on the size of the room. Suitable for fabrics and upholstery. Do not directly spray over surfaces which are not resistant to alcohol.

### Chemical Composition:

> 30% Ethyl Alcohol, < 1% Solvent, Perfume, Dye.

**Art. No** : 07.1320

**Packaging** : 500 ml | 750 ml | 4,5 lt | 5 lt

# Laundry Hygiene



# ACTOMAT® KLASS

Acidic Detergent

# ACTOMAT® PERFECT

Alkaline Auxiliary Washing Agent



**Actomat® Perfect** is a phosphate-based alkaline auxiliary washing agent developed for all professional laundries. Regulates the pH of the wash water and eliminates water hardness. Thus, easily removes dirt and stains from clothes. Eliminates any dirt in the water. Elimination of dirt and elimination of water hardness avoids going gray. Rapid and effective solution for any type of oil stain. Highly effective when used together with the main washing agent and the bleaching agent for laundry. Completely removes any dirt and stain from clothes.

#### Instructions:

Used in company with the dosage unit in professional laundries of hospitals, restaurants and hotels. The amount of use is defined by water hardness, type of stain and the amount of clothes. **Actomat® Perfect** provides effective results even in the hardest water. Developed for professional use.

Level of Dirt	ACTOMAT PERFECT amount (ml/kg*)
Mild	2-5
Medium	5-10
Heavy	10-15

\*Dry cloth weight

Comply with the instructions of the manufacturer of the washing machine. Increase the amount in extremely hard water.

Art. No : 07.2040  
Packaging : 5 lt | 20 lt



**Actomat® Klass** is a neutralization agent developed for use in all professional laundries.

It is added to the final rinsing water in order to eliminate the alkalinity left by alkaline washing agents on clothes. Its special formula helps to leave no residues on clothes. Thus, hardness and yellowing of clothes is prevented. The formic acid in its formula is completely removed from clothes during the drying process.

#### Instructions:

**Actomat® Klass** is used together with the dosage unit in professional laundries of hospitals, restaurants and hotels. Suitable for all types of textile. The dosage must be set by taking the water alkalinity, the amount of clothes and the type of the machine/washing cycle into account. Developed for professional use.

#### ACTOMAT Klass amount (ml/kg\*)

1,5-5

\*Dry cloth weight

Comply with the instructions of the manufacturer of the washing machine.

Art. No : 07.3302  
Packaging : 5 lt | 20 lt

# ACTOMAT OXY

Oxygen-Based Bleacher



**Actomat® Oxy** is an oxygen-based bleacher and a stain remover developed for all professional laundries.

Serves as a bleacher for all types of clothes including colored and white ones. Due to its low viscosity, it is homogeneously spread in the water. Takes maximum effect at 70-90 °C and in alkaline setting (pH 9 to 11). Must be used together with **Actomat® Klass**, the alkaline auxiliary washing agent.

\*Stabilized hydrogen peroxide formula

\*Causes no chlorhexidine stain

\*Compatible with all detergent types

\*\*For blood stains, perform a pre-washing process with an enzymatic detergent and then put **Actomat® Oxy** to use. In case of direct contact with any blood stain, blood and peroxide react and create tenacious stains.

## Instructions:

**Actomat® Oxy** is used together with a dosage unit in professional laundries such as in hospitals, restaurants and hotels. Suitable for all types of textile (except polyamide). The dosage is set according to the washing cycle and the type of stain.

Developed for professional use.

ACTOMAT Oxy amount (ml/kg\*)

2-5

*\*Dry cloth weight*

*Comply with the instructions of the manufacturer of the washing machine.*

**Art. No** : 07.3502

**Packaging** : 5 lt | 20 lt





# Personal Hygiene



# ACTOMAN®

Skin Washing and Cleaning Product



**Actoman®** is developed for frequent hand and body washing. It protects the moisture balance of the skin and provides comprehensive cleaning without any dryness on the skin. The various surfactant ingredients of **Actoman®** are forming plenty and permanent foam during the washing procedure. Easy to rinse. **Actoman®** does not contain sensitizing soap agents.

#### Instructions:

First wash your hands with plenty of water. Apply 1-2 pump dosings of **Actoman®** to your hands. Thoroughly wash your hands including the wrists for 20 seconds and rinse your hands with plenty of water and dry afterwards.

#### Chemical Composition:

Water, Sodium Lauryl Sulfate, Cocamide DEA, Myristamine Oxide, Glycerin, Propylene Glycol, Sodium Chloride, Perfume, Citric Acid, Methylchloroisothiazolinone/ Methylisothiazolinone, Patent Blue CI 42045.

Art. No : 06.8603

Packaging : 1 lt

# ACTOMAN® PLUS

Hand and Skin Decontamination Solution



**Actoman® Plus** is used as hygienic and surgical hand antiseptic which is used before surgery. It is used as an antiseptic for daily hygiene and washing of nurses and patient caregivers.

#### Instruction:

##### • Social hand washing

Place 3-5 ml **Actoman®Plus** in your hand. Wash for at least 10 seconds. Dispense the foam all over your hand and rub thoroughly. Clean your hands with running water and dry them with paper towel. Use paper towel to turn off the tap.

##### • Hygienic Hand Washing

Take all your jewellery off. Soak your hands in water. Take min. 3-5 ml **Actoman®Plus**. Wash for at least 15 seconds. Dispense the foam all over your hand. Clean your hands well and dry them with paper towel. Use paper towel to turn off the tap.

##### • Surgical Hand Washing

Take all your jewellery off. Soak your hands with water. Take min. 3-5 ml **Actoman®Plus**. Wash your hands including wrists and elbows, for 2-3 minutes. Use brush for cleaning in between the nails. To prolong the antiseptic effect, disinfect your hands including wrists and elbows with **Actoderm®** for 3 minutes. Dry your hands with sterile towels.

#### Chemical Composition:

100 g contain: 4% Chlorhexidine gluconate and auxiliary substances

Art. No : 06.1188

Packaging : 500 ml | 1 lt

# ACTODERM®

Hand and Skin Disinfectant



**Actoderm®** is an alcohol-based hand and skin antiseptic. It is used for hygienic and surgical hand disinfection. It does not cause an allergic reaction. Dermatologically tested.

#### Instructions:

Take off jewellery before use. Make sure that your nails are not long.

**Hygienic Hand Disinfection:** Take enough (approx. 3 ml) **Actoderm®** in the hand and carefully rub in your hands in accordance with EN 1500 for at least 30 seconds. Keep your hands wet during the process, if necessary take more disinfectant.

**Surgical Hand Disinfection:** Take enough (approx. 3-5 ml) **Actoderm®** in the hand and carefully rub in your hands including your wrists and elbows with **Actoderm®** for at least 3 minutes. Keep your hands wet during the process, if necessary take more disinfectant. Dry your hands with sterile towels.

**Contraindications:** Not suitable for the disinfection for open wounds and mucous membranes. 2-propanol is an eye irritant. Avoid contact with eyes.

**Side Effects:** Occasionally, it may cause redness and slight burning on the skin. In such cases it is recommended to intensify the general skin care. Allergic reactions to any of the ingredients are rare. Please check before use.

#### Chemical Composition:

100 g solution contain: 62,8 g 2-Propanol 70% (V/V) (Cas Nr: 67-63-0) and auxiliary substances (Butyl diglycol, Lanolin)

**Art. No** : 06.2501

**Packaging** : 50 ml | 100 ml | 250 ml | 500 ml | 1 lt | 5 lt

# ACTODERMANOL®

Hand and Skin Disinfectant



**Actodermanol®** is an alcohol based disinfection solution for Hands And Skin. It is skin-friendly and easy to apply.

#### Instructions:

Take off jewellery before use. Make sure that your nails are not long.

**Hygienic Hand Disinfection:** Take enough (CA. 3 ml) **Actodermanol®** in the hand and carefully rub in your hands in accordance with EN 1500 for at least 30 seconds. Keep your hands wet during the process, if necessary take more disinfectant.

**Surgical Hand Disinfection:** Take enough (Ca. 3 ml) **Actodermanol®** in the hand and carefully rub in your hands including your wrists and elbows with **Actodermanol®** for at least 3 minutes. Keep your hands wet during the process, if necessary take more disinfectant.

Dry your hands with sterile towels.

#### Chemical Composition:

100 g Contains: 65,9 g Ethanol (%70 V / V), Lanolin and auxiliary substances

**Art. No** : 06.1046

**Packaging** : 50 ml | 100 ml | 250 ml | 500 ml | 1 lt | 5 lt



YOUR  FOR HYGIENE

NEW GENERATION DISINFECTANTS  
AND ANTISEPTIC PRODUCTS

- Hospital Infection Control
- Hygiene and Disinfection
- Endoscope and Medical Device Disinfectant
- Hand and Skin Antiseptics
- Skin and Wound Care Products
- Effective and Rapid Disinfection of Various Floors and Surfaces



• DISINFECTION

• WOUND CARE

• PERSONAL CARE

• HYGIENE

 **Hand And Skin Antiseptics**

ACTODERM®  
ACTODERMANOL®  
ACTODERM® GEL  
ACTOMAN® PLUS



 **Floor & Surface Disinfectants**

ACTOANID® FLÄCHE  
ACTOSAL® FLÄCHE AF  
ACTOSAL® PA POWDER



 **Alcohol Based Rapid Surface Disinfectants**

ACTOSEPT® AF  
ACTOSEPT® AF CITRUS  
ACTOSEPT® AF TÜCHER



 **Non-Alcohol Rapid Surface Disinfectants**

ACTOANID® SPRAY / FOAM  
ACTOANID® WIPES



 **Endoscope And Medical Device Disinfectants**

ACTOSED® ENZYM  
ACTOSED® ENDO  
ACTOSED® ENDO TERRA  
ACTOSED® ENDO READY  
ACTOSED® PA  
ACTOSED® PA POWDER  
ACTOSED® OPA  
ACTOSED® FORTE READY



 **Endoscope And Medical Device Cleaning And Care Products**

ACTOCLEAN® PERFECT  
ACTOCLEAN® FLÜSSIG  
ACTOSTEEL®  
ACTO® OIL SPRAY SF  
ACTO® EDELSTAHL  
ACTOCLEAN® FOAM



 **Dental Area Products**

ACTODENT® BOHRERBAD  
ACTOCLEAN® CEMENT  
ACTODENT® SPRAY



 **Automatic Washing And Disinfection Machine Products**

ACTOTON® A  
ACTOTON® SN  
ACTOTON® M  
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Hygiene  
Active Chemical Technology Organisation

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