







## TABLE OF CONTENTS

## table of contents

about o	company	
	Our idea	4
	What we do	4
	Core activity	4
	Our branches	5
	Our solutions	7
innova	tive solutions	8
produc	ets	
	Disinfectants and cleaning disinfectants	
	ABM-1	11
	AEROSEPT	11
	TAAB-1	11
	TAAB-2	13
	Q-250	13
	CHLOROTAAB-D	13
	Antiseptics	
	DISO	14
	DR-20	14
	Alkaline cleaners	
	CHLOROTAAB	14
	DG-8/K	15
	K-8	15
	SURFACLEANER	15
	Acidic cleaners	
	DEZACID	16
	CITRACID	16
	OXALIC	16
	GLAZURA-B	17
	Neutral cleaners	
	LD-10	17
	Z-25	17
orders		18



# about company

## our idea

Science is the foundation of progress. Chemistry, microbiology and biotechnology – things that are the most important in production – are no secret to us. The long experience of our team constitutes a huge potential for development and implementation of innovative products and technology solutions. If you follow in your predecessor's footsteps, you will never manage to outrun him.

Innovation is the only way to get to the top and become a leader. The innovative actions taken by entrepreneurs lead to improved quality of provided products, better image of the brand, increased sales and operational effectiveness.

Reliability, innovativeness and continuous development are at the foundation of our operation based on a strong belief that with our work we help other people.

## what we do

Inter-lodex takes every effort to make the customer's visions come true, and to meet customer's expectations, at every stage of the cooperation. We understand and adapt to the changing world of needs and expectations that evolve all the time.

We focus on complex services in hygiene, and offer a wide range of specialist cleaning products, cleaning disinfectants, disinfectants and antiseptics, professional equipment for cleaning and disinfection, and technical consulting services regarding, e.g. detailed

sanitary programs and trainings for employees. Our consultants will support you in the ongoing activities associated with cleaning, and in emergency situations which require immediate intervention. We follow the trends on the chemical market, technology and research, which enables us to meet the demands of our customers, and offer concrete, simple and effective solutions within a short time, and using the latest technology, equipment and processes allowing for cost optimization.

## core activity

**We offer** entirely new concepts and refrain from routine solutions – we always start with a hygiene audit, then we move on to diagnosis and, eventually, it is time for action!

**We act fast** – our logistic system ensures a delivery of cleaning and disinfection products within one day of the placement of order. We are close to our customers thanks to efficient knowledge and technology management.

**We build** partnerships with our customers. We establish relationships on the basis of shared professional interests, and the success of our operation is based on long-term relationships with our customers.

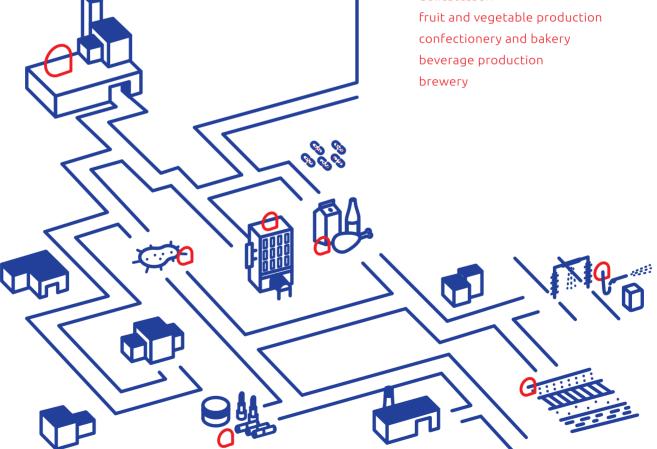


## our branches

## ○ Food Industry

We specialise in food safety, which is a guarantee that food products are free from chemical, physical, and, above all, biological (including microbiological) hazards, and they are not dangerous for consumers if prepared and consumed according to their intended purpose.

meat production fish processing dairy production delicatessen confectionery and bakery beverage production brewery



## HoReCa

We undertake all tasks associated with physical and microbiological purity in food production facilities by providing effective chemical products and tools necessary to maintain high hygiene standards at the workplace.

hotel restaurant catering

## Car cleaners production

Our cleaning products are based on our original formulas, which are a result of many tests that eventually led to the development of a product that satisfies all expectations of our customers. Our products guarantee effective and economical cleaning in manual and automatic car wash.

car body rims automobile workshops

## Agriculture

In our offer you can find a wide range of cleaning and disinfection products that, ensure the safety and hygiene of the crop, and guarantee high productivity of commercial animal production and mushroom production.

animal production mushroom production

## Cosmetic and pharmaceutical industry

The cosmetic industry ranks among the rapidly developing industries – we offer products for cleaning and disinfection of rooms and equipment, and personal hygiene products for employees. When it comes to pharmaceutical industry, cleaning and disinfection procedures have to be consistent with approved procedures and be conducted for all equipment. The reduction of the number of microorganisms is essential to maintain high hygiene standards in the production of drugs.

manufacturing devices and equipment manufacturing systems (CIP)



# our solutions





**Production** 

original formulation make to order ISO 90001:2008



**Products** 

effectiveness safety quality



**Services** 

consulting hygiene audit technical support



Development

active ingredients research innovation



# innovative solutions

In Inter-lodex we believe that innovations are the key to development. We expand both new solutions and improve on our previous. We avoid routine schemes and think differently. Because of our innovative solutions we can constatly improve the quality of our products. In our opinion science is the foundation of progress.

### immobilized gemini surfactants

Surfactants, i.e. surface active agents, rank among the most important chemical compounds. Surfactants play a crucial role in the production of household chemicals, the industry, high-tech sector, molecular biology and nanomedicine. High consumption of surfactants that globally exceeds ten million tons a year inspired us to undertake research into new surface active agents whose application would ensure the same cleaning and biocidal effect, but lessen the consumption of surfactants. The result of our research are multifunctional gemini surfactants.

#### gemini surfactants features:

excellent surface active performance excellent emulsifying and dispersing properties increased antimicrobial potential unlimited modification capacity a high potential for corrosion prevention

## microcapsules

Our microcapsules represent a new class of compounds known as smart carriers for active ingredients. The practical application of microcapsules is defined by their properties, such as small size, which enables them to be incorporated into various materials (disinfection products, paper, nonwoven fabric, plastic), the possibility of filling them with biocidal substances and the possibility of modification according to customer expectations. The microcapsules are a new generation of compounds that will soon be widely used by cleaning companies in view of their excellent performance.

#### microcapsules features:

increased biocidal potential of chemicals improved cleaning effects of detergents bacteriostatic effect on different materials and surfaces highly specialised minor environmental impact



# products

Disinfectants and cleaning disinfectants

**Antiseptics** 

Alkaline cleaners

Acidic cleaners

Neutral cleaners









## **D** Disinfectants and cleaning disinfectants

#### ABM-1

#### Innovative biocidal product

An innovative biocidal product with gemini surfactants. The product is characterized by increased antimicrobial efficacy, unique ability to reduce surface tension, high corrosion inhibition efficiency.

#### Application parameters

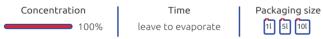


#### **Aerosept**

#### **Disinfectant**

Alcohol based disinfectant for fast disinfection of small surfaces. It has a broad spectrum of antimicrobial properties. It has an immediate biocidal effect.

#### Application parameters



#### TAAB-1

#### Cleaning disinfectant

Cleaning disinfectant with tetraalkylammonium salts. The product has a broad spectrum of antimicrobial properties and it does not cause antimicrobial resistance.





## ABM-1

## with our innovative gemini surfactants

### ABM-1 PREPARAT DEZYNFEKUJACY

Preparat dezynfekujący o własciwościach bakterio- i grzybobojczych, przeznaczony do dezynfekcji powierzchni oraz powierzchni mających kontakt z zywnością SPOSÓB UŻYCIA

SPOSÓB UŻYCIA

Dezynfekcja powierzchni: do deżynfekcji powierzchni stosować roztwor preparatu ABM-1 o stężeniu 0.1% w czasie 5.15 min., w temp 20-60°C. Po zakonczonej deżynfekcji, powierzchnie mające kontakt z zywnością należy splukac wodą zdatną do picia. Powierzchnie oraz urządzenia są głotowe do użytkowania.

Deżynfekcja powietrzi: do deżynfekcji powietrza metodą zamplawania stosować 0.5 g preparatu ABM-1 na 1 m² powietrza. Po zamgławaniu pozostawc pomieszczenie zamkniete przez co najmnie 2 godzny. W celu lepzego zdyspergowania roztworu użytkowego i przedłużenia jego aktywności w powietrzu, do roztworu użytkowego należy dodać preparati MST-60 w lości stanowiacji 10% użytkego preparatu deżynfekującego

Substancje. czyrnie. chorek ddecylodniekyloamonu (zaw. 125g/lig preparatu). R3-ammopropyło) 4-dodecylopropana-1, — daminia (zaw. 3.4 g/kg preparatu).

NG-ammopropyło) 4-dodecylopropana-1, — daminia (zaw. 3.4 g/kg preparatu).

10 L

Data produkcji: 07.03.2018 Okres waznosci: 12 miesięcy Nr serii:18030701 Podmiot odpowiedzialny:







#### TAAB-2

#### **Cleaning disinfectant**

Cleaning disinfectant with tetraalkylammonium salts, recommended for manual cleaning and disinfection. It contains substances which protect the skin from drying. The product has a broad spectrum of antimicrobial properties and it does not cause antimicrobial resistance.

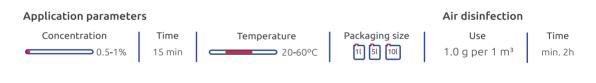
#### **Application parameters**



#### Q-250

#### Disinfectant

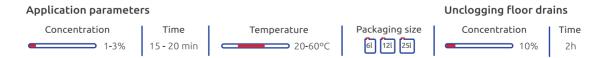
Disinfectant with dialdehydes and tetraalkylammonium salts for disinfection of surfaces, equipment, installations. It has a broad spectrum of antimicrobial properties, including bacteria, fungi and mould. It does not cause antimicrobial resistance. It does not have a negative impact on the disinfected surfaces or natural environment.



#### **CHLOROTAAB-D**

#### Cleaning disinfectant

Alkaline, foaming cleaning disinfectant with active chlorine for removal of organic impurities. It has a broad spectrum of antimicrobial properties, including bacteria, fungi and mould. When regularly used, it prevents the formation of discolorations, and has a deodorizing effect. An effective solution for unclogging and disinfecting floor drains, sink traps and sanitary sewer systems.





## Antiseptics

#### **DISO**

#### Antiseptic soap

Antiseptic soap, it cleans and effectively removes impurities from hands and reduces transient microorganisms residing on workers' hands. It does not cause dry skin or skin irritation. It is unrivalled in reducing the physical and microbiological contamination of hand skin.

#### **Application parameters**

Use	Packaging size
product ready for use	11 51 101

#### **DR-20**

#### **Disinfectant**

Disinfectant for disinfection of hand skin. It has a broad spectrum of antimicrobial properties enabling the removal of residential microorganisms from the skin. In addition, its activity is two-phase and it provides the skin with long-lasting protection against microorganisms.

#### Application parameters



## **O** Alkaline cleaners

#### **CHLOROTAAB**

#### Alkaline cleaner

Alkaline, non-foaming cleaner with active chlorine for equipment, installations and surfaces. The product is characterized by high effectiveness and bacteriostatic properties. When regularly used, it prevents the formation of discolorations. An effective solution for unclogging and disinfecting floor drains, sink traps and sanitary sewer systems.



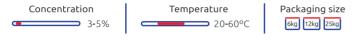


## **DG-8/K**

#### Alkaline cleaner

Alkaline, foaming cleaner for manual or foam based cleaning of all kinds of surfaces (including aluminum and galvanized surfaces). Highly effective in removal of animal feces. Easy to rinse out, the surface is clean and free from smudges.

#### Application parameters

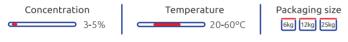


#### K-8

#### Alkaline cleaner

Alkaline, non-foaming cleaner for metal structures used in the food industry. It effectively removes organic impurities. It does not cause corrosion. Easy to rinse out, the surface is clean and free from smudges.

#### **Application parameters**



#### **SURFACLEANER**

#### Alkaline cleaner

Alkaline, low-foaming cleaning agent, intended for removing fatty and protein contaminants after foodstuffs. It has high tolerance towards hard water.

#### **Application parameters**



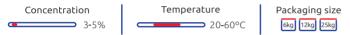


#### **DEZACID**

#### Acidic cleaner

Acidic, foaming cleaner for removal of inorganic (limescale and rust) and organic impurities from surfaces and equipment.

#### **Application parameters**

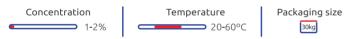


#### **CITRACID**

#### Acidic cleaner

Acidic, non-foaming cleaner for removal of limescale from surfaces, equipment and installations in food production facilities.

#### Application parameters



#### **OXALIC**

#### Acidic cleaner

Acidic, non-foaming cleaner for removal of limescale from surfaces, equipment and installations in food production facilities. Recommended for cleaning knife sterilizers. You can use the product every day or from time to time depending on the size of sediment. Easy to rinse out, the surface is clean and free from smudges.

#### Application parameters



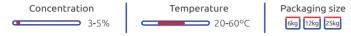


#### **GLAZURA-B**

#### Acidic cleaner

Acidic, low-foaming cleaner for periodic cleaning. It effectively removes inorganic stains from glazed surfaces. When regularly used, it prevents the formation of water scale and discolorations. Easy to rinse out, the surface is clean and free from smudges.

#### **Application parameters**



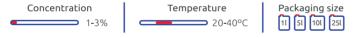
## **D** Neutral cleaners

#### **LD-10**

#### Neutral cleaner

Neutral, foaming, delicate cleaner for manual cleaning of small devices. LD-10 effectively removes organic impurities (proteins, fats), and it is safe for surfaces made of aluminum, plastics, rubber and other sensitive materials.

#### **Application parameters**



#### **Z-25**

#### Neutral cleaner

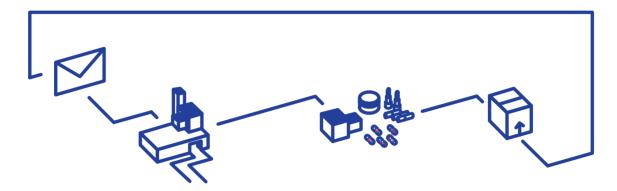
Neutral, foaming cleaner for cleaning and grease removal. It effectively removes organic impurities, petroleum derived stains and residue of oil from machine components and other surfaces. Easy to rinse out, the surface is smooth and free from smudges.

#### **Application parameters**





# orders



#### You want to place an order?

Send email with your items list to us biuro@inter-iodex.eu



You need more informations about our products? Feel free to contact us:

**+48 513 036 331**Consulting for customer

naukowy@inter-iodex.eu

Scientific consulting and more informations about our products

## Inter-lodex Sp. z o.o.

Nowa 50 62-080 Tarnowo Podgórne Poland

phone/fax: +48 61 816 60 34 mobile: +48 513 036 331

www.inter-iodex.eu





## INTER-IODEX SP. Z O.O.

Nowa 50 62-080 Tarnowo Podgórne Poland

phone/fax: +48 61 816 60 34 mobile: +48 513 036 331

www.inter-iodex.eu

