

DISARP®

GLOBAL HYGIENE SOLUTIONS



magazine nº7

NEWS BACTERICIDES

PATENTED SYSTEM
ecoZ
PATENTED SYSTEM

KNOWN
THE NEW
ONE
RANGE OF
PRODUCTS

AWARD I+D+i

National
Cleaning Award
for our track
record in R&D&I

WHAT IS THE BEST PRODUCT FOR YOUR BUSINESS?

Comparison by
product range.



AUTOMOTIVE
Interview to
Automotive Moll



TRAINING
Virtual campus
online 24 h.



ECOLABEL LAUNDRY

New ecodisbox ecolabel



CATALOGS

You can check out all our catalogs easily and comfortably by accessing our website www.disarp.com

ECOLABEL



ECOZ



HORECA



DETERGENTS AND DISINFECTANTS



GERIATRICS



LAUNDRY



FOOD INDUSTRY



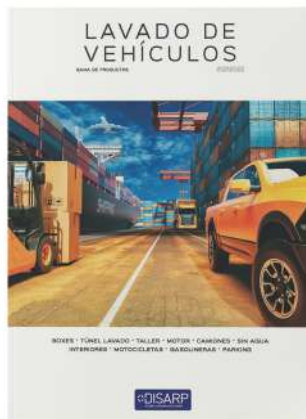
SOAPS, GELS AND DISPENSERS



CLEANING COMPANY



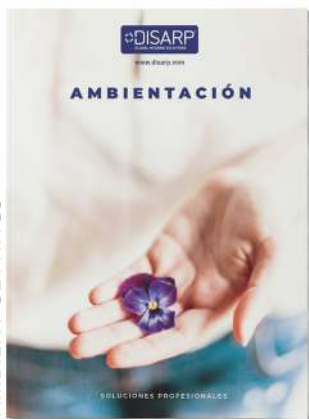
CAR WASH



GYM AND SPA



AMBIENT SETTINGS



MORE THAN 36 YEARS

OF PROFESSIONAL CAREER



More than three decades of experience demonstrate the effectiveness of the DISARP's products and services. After 35 years, DISARP continues in the format of a family business with José Tortosa Roca as Founder and President. Having been born from a family business, personalized treatment is one of the DISARP's main values, a fact that encourages bonding and close treatment with customers and suppliers. The family business committee takes timely decisions to expand the brand beyond our borders with support of the staff, headquarters and distribution that are part of the DISARP family. DISARP offers global hygiene solutions creating optimal results for building a better society by bettering cleanliness and well-being, thereby giving innovative answers that meet the demands of a world in constant evolution. With a high level of specialization on professional cleaning and hygiene

in Spain and abroad, more than 500 distributors throughout the world, on 3 continents, which identify with DISARP'S products, and which retransmit their values, thereby giving valuable solutions to the final users that form an inseparable part of DISARP's identity, reinforcing the execution of its objectives.

DISARP has about 17,000 m2 at its headquarters, from where are manufactured liquid products, solid products, water soluble, cosmetics, concentrates, agrochemicals... and delivered to over 29 countries all over the world.

In 2018 DISARP was awarded with the Faes award recognizing the company's professional trajectory



THE CHANGE

José Tortosa

DISARP MANAGER

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The world has changed, both because of the pandemic and also due to the approach of seeing matters in a personalized way. The way of conducting business has changed as well, and this has promoted things that were not used before with such frequency, such as video calls. Now people are more at home without traveling so much and instead make virtual trips. They save on costs (gasoline, per diems, hotels ...) and spend more time working that would have previously been spent travelling. Multinational companies prefer to acquire already established companies to penetrate markets such as Spain, instead of starting from scratch and spending several years trying to make market share. They buy on a Friday and on Monday they are already billing.

In the last year there have been more acquisitions and mergers of companies in the Manufacturers Guild of Chemical products, than the previous ten years combined. And this trend continues. A more globalized market will be created. The drawback for the distributors is that they go from being an account with a human face, to being just a number. They go from having the phone number to the manager or senior manufacturer, to having the phone of the switchboard of the company and having to follow new



protocols which are different from the ones they have worked with for so many years. They lose the square

Everything changes, therefore here at DISARP we continue leveraging our spirit as a family business since 1985, where both managers are on all of the documents, where we are accessible without barriers to communication. This is the trust built by personally visiting the distributors and respecting the agreements we have come to face to face.

or fiefdom that they had until now they leave to have it since the exclusive agreements and mergers do not allow for this in the new age. The online sales of multinationals flout zones unless otherwise justified due to logistical reasons. Any entrepreneur knows it's easier

launch a rocket than to correct its course. The DISARP team can sometimes resist change. This is very normal, it happens at DISARP and in any other place. Man learns quickly to spend the least amount of energy possible on repetitive tasks; it happens to me as well. But if the environment changes at full speed, which is happening already with so many acquisitions and mergers, inertia becomes load. It is no longer enough to keep up the current sales figures, you have to increase them exponentially or to seek out alternatives. If a dealer is stuck in sales or the year over year increase is low, they look for alternatives and may, for example, add additional distributors in the same area, where the sum of the two is higher, but the figures of each one are smaller as they stumble over one another seeking the same area or same clients. But the global numbers are better, which is what is sought for in these types of companies; to increase the number of sales, at all costs. It is very nice to

be part of a multinational company, where there are big deals, but in the end the distributor is a merely expendable element. The same has happened with banking in Spain. Merging with each other, reducing face-to-face services to refer users to ATMs or online. After a time the positions of those bankers have been considered expendable and there have there have been layoffs. And those banks which still remain are now selling services that they had never carried out before, such as insurance sales, mobile terminals, televisions ... From my point of view, this same future is the fate of the distributors that now form part of multinationals, such as being used as logistics companies, they must meet higher requirements each year to be able to continue working jointly and being profitable. I'm not a visionary, but it is a feeling of déjà vu with what has already happened in the last few years in other sectors such as telephony and banking, where it is now the turn of the chemical manufacturers.

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NEWS PRODUCTS



DEODORIZING
DETERGENT



OXICUAT RTU

CHLORINE-FREE DEODORIZING CLEANING DETERGENT

- ✓ Ready for use , it has great deodorizing power. Removes dirt and bad smells.
- ✓ Contains hydrogen peroxide, a very effective oxidant that generates oxygen and water in its decomposition.
- ✓ Its formulation and its active oxygen content guarantee maximum cleaning of treated surfaces.
- ✓ Applicable on all types of waterproof surfaces and objects.



MULTICOMPONENT SYSTEM



MULTICOMPONENT LAUNDRY SYSTEM

- ✓ Product category: 039-Detergents for clothing of industrial and institutional use. License number of the EU Ecolabel:ES-V/039/003
- ✓ High concentration products developed under the criteria of the European EU Ecolabel, which ensures maximum efficiency in the laundry system and environmental protection.
- ✓ Automatic dosing system for washing all types of clothes in industrial laundries.

LAUNDRY
EU ECOLABEL



DISPENSER

BLACK SOAP DISPENSER

GEL AND CAPTIVE FOAM SOAP VENDOR

- ✓ Simple installation on any surface
- ✓ Especially suitable for communities and high-turnover services
- ✓ Plastic ABS dispenser, robust and resistant ,designed for the dispensing of cosmetics packed in ECOZ (refills 500ml hermetically sealed)
- ✓ Maximum performance and long lasting

NEWS PRODUCTS

NEW LINE OF DISINFECTANTS



MULTIPURPOSE
DISINFECTANTS

• BACTER 700

Desinfectante detergente general concentrado

• BACTER 800

Desinfectante concentrado todo tipo superficies

• VIR K1

Bactericida, Fungicida y virucida todas superficies

• VIR K5

Bactericida, Fungicida y virucida todas superficies

• VIR K9

Bactericida, Fungicida y virucida todas superficies

• BACTER 700 RTU

Desinfectante general todas superficies uso directo

We introduce you to the BACTER 700 RTU, in ECOZ format. This is an all surface, direct use disinfectant cleaner.

VIRICIDE: Complies with the une standard 14476, against the vaccinia virus , representative of the virus swindle wrapping (including covid)

This product is recommended for the disinfection of non-porous surfaces and equipment in the food industry, kitchens and in the area of environmental hygiene , such as schools , gyms , nursing homes and institutions in general. It is authorized by the D.G.S.P for: Environmental Use in the food industry , disinfection on contact: application on surfaces and equipment by professional staff. In ECOZ it is applied by spraying, washing and wiping with the undiluted product, keeping in mind contact times.

DISINFECTANT CLEANER FOR ALL SURFACES



Efficacy tests:

Bactericidal activity: UNE EN 13697: 2015 dirty cond, with dilution of use 5% in 5 minutes of contact. Escherichia coli, Enterococcus hirae, Pseudomonas aeruginosa, Staphylococcus aureus, Listeria monocytogenes and Salmonella typhimurium.

Fungicidal activity: 1650 dirty cond., with dilution of use 5% in 15 minutes of contact. UNE EN 13697: 2015 dirty cond, with use dilution 15% in 15 minutes of contact. Candida albicans, Aspergillus brasiliensis.

Virucidal activity: 14476 clean cond., with dilution of use 2.5% in 15 minutes of contact Vacciniavirus strain Ankara modified (MVA).

NEWS

NEW DISARP IMAGE:

We are growing internationally and this is why we have bet on a more international brand image, one in which the color blue is still the protagonist. An abbreviation for DISARP in which D the S and the P form a perfect geometric union to create a clean, clear and authoritative image.



dsp-company.com

This new image was created as it is not enough to be present in the marketplace to be successful. You must also have an image and a logo that keep up with the evolutions in the market, the brand and its consumers over time. This logo must represent our company and its evolution. It communicates to our audience that something has changed in the company and its expansion strategies. The blue color remains as it is the maximum

representation of DISARP. Its identifying seal. DISARP with its strategy of international expansion, is adopting some slight changes to be able to penetrate markets more easily in Anglo-Saxon and Arab countries where the word DISARP it is difficult to pronounce. Therefore, without losing the essence of the brand and retaining its abbreviation, it is renamed DSP, being only the distinctive that changes. This new image will be combined with the

current one shortly as well at a national level for boxes, labels, etc. As the destined country to which a boxed will be shipped is not known in advance, both logos will continue to coexist. In this way the company intends make marketing more friendly in non-Spanish speaking countries where it is penetrating at a fast pace with the news and patents held by DISARP

NEWS

NATIONAL CLEANING AWARDS

The National Cleanliness Awards once again this year honours the cleaning and professional hygiene a sector, a sector as special as it is essential for society and fundamental for the economy.

This year DISARP has been the winner in the category "Lifetime Achievement Award in Research and Innovation".

DISARP is characterized by its long trajectory in R + D + i in which the technical department develops their own dispensing systems star-

ting with design and creation of the motherboards, continuing through the software and product to be used jointly with the lab, and thereby finding the perfect dosage with the



minimal product amount, making it possible to encompass high volume markets with ease. Designed to guarantee a sustainable future with a smaller environmental impact, DISARP creates products from high technical component that adapt their applications to the physical and human environments. The R + D + i department is also in charge of developing novel formulas in the market to satisfy the ever increasing quality standards and adapting the products and systems to the new times and future needs.

DIPLOMA FOR THE SERVICES PROVIDED DURING THE COVID-19 PANDEMIC

On October 9, the day of the Valencian Community an institutional act was held in the Barbera auditorium, where the Vila Joiosa City Council has celebrated the work of its citizens, as well as different entities and groups in the fight against COVID-19 as examples of the Valencian town brotherhood.

DISARP has received the diploma for its services rendered during the COVID pandemic.



DISARP STUDIO

Very soon we will present a new tool for communication and training called "DISARP STUDIO". Through this medium we will inform you about the news of the sector, we will give cleaning and hygiene tips and will also have interviews with DISARP team members, clients and with other companies in the sector to keep you always informed



NEWS

NATIONAL EXHIBITIONS

Hygienalia 2021



Hygienalia is the largest national trade fair for professional cleaning

and hygiene in the sector. And we will be present as in previous years in one of the largest stands of the fair, in Hall N1-P1 Stand:D1. The concept of the fair has changed, now visitors come to be introduced to the novelty, look at all the stands and ask for information. A small preview of what we will present at the fair is the wide range of products and systems that take care of the planet.

These are systems developed by DISARP that facilitate the use of the product and are environmentally friendly, Ecodisbox, Concentrates, Glup Monodose water-soluble doses, ECOZ® System. This year the fair is even more special for us, as we have been awarded the R+D+i trajectory prize and the award ceremony will take place on the night of 10th November, coinciding with Hygienalia.



INTERNATIONAL EXHIBITIONS

ISSA Interclean Amsterdam 2022



DISARP in 2022 will attend ISSA / INTERCLEAN Amsterdam in the Netherlands, the largest and most

international trade fair for the best in the cleaning industry anywhere in the world. DISARP in its path of international growth will showcase its latest systems and products covering more than 21 sectors of hygiene and cleaning at the fair. During its 36 years DISARP has perfected, innovated and developed products to adapt

to the different needs of the market, such as products for cleaning offices, schools, sports centres, hotels, parks, vehicles, urban, laundry, etc.

We will be in hall 3.214 (stand 214).

Request your invitation at

eventos@disarp.com

DISARP®
GLOBAL HYGIENE SOLUTIONS

SINCE 1985
OFFERING THE BEST
GLOBAL SOLUTIONS
HYGIENE OUR CLIENTS

We are a manufacturer of chemical products for hygiene, cleaning and disinfection, specialized in the main sectors



SYSTEM ECOZ
Hygiene solutions
to take care of
the environment



+17.000m² Headquarters
+25 Countries
+80Tons of solid daily
+400Tons of liquid daily
+95% shipments in 24h

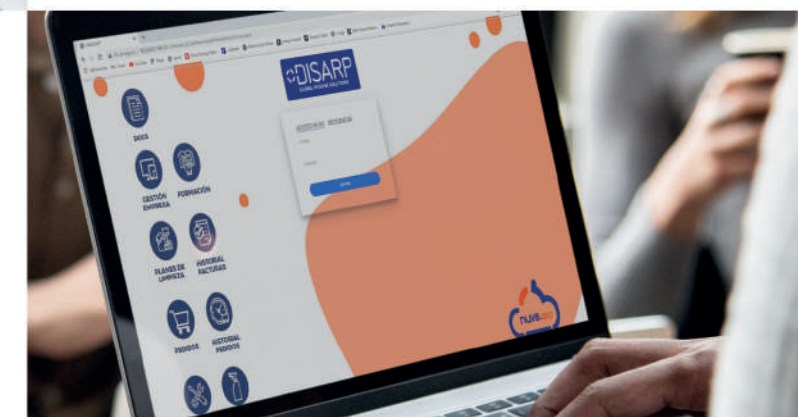
BACTER LINE
Special products
bactericidal and
disinfectants



CAMPUS.DISARP.COM

We help our customers to optimally use DISARP products and systems.

NUVE.APP
Management software
free to help distributors
with their invoices,
orders etc.





PROTECTED ESTABLISHMENT

In our collective commitment to beat back coronavirus, we have found that in the Horeca channel we have several departments whose tasks directly affect the contagion flow of the virus.

Among these is the laundry service, since textiles are a focus of transmission of bacteria and viruses as well.

As their work and responsibility is precisely decontamination of said fabrics, it makes their work in R + D + I crucial in these times so that textile elements in direct contact with clients and staff, do not spread COVID-19 among them.

There can be no debate that the spread of SARS-CoV-2 has changed the conditions of both our personal as well as professional lives.

Both now move to the swaying of

the waves of contagion, with its incidence curves and plateaus...

However, this critical situation has served to highlight the value and importance of sectors that until the moment may have been underestimated. In the world of Horeca channel, both hotels and restaurants, cafes ... have seen how their cleaning services and laundry were great allies to deal with contagion and show your customers that establishments are safe right now. Due to the times we are currently living in, this is something crucial in order

to maintain and retain customers. Regarding this, the report made by the Coordination Center of Health Alerts and Emergencies, dependent on the Directorate General Public Health, Quality and Innovation of the Secretary of State of Health, on "Information Scientific-Technical. Disease for coronavirus, COVID-19" (Update January 15, 2021), addresses transmission by contaminated surfaces, a relevant issue to control the contagion of the virus for everyone, but in special for establishments. This section documents that "in experimental

studies with high inoculums (104-107 copies viral RNA) of SARS-CoV-2 (much greater than what a respiratory secretion drop after cough or sneeze), it was possible to identify viable virus on surfaces made of copper, cardboard, stainless steel, and plastic at 4, 24, 48 and 72 hours, respectively at 21-23°C and with 40% relative humidity. In another similar experiment, at 22°C and 60% humidity, virus detection stopped after 3 hours on surfaces made of paper (for printing or tissue paper), after 1 to 2 days on wood, clothes or glass and more than 4 days on stainless steel, plastic, banknotes money and surgical masks. As stated, detection of the virus begins to stop after 1 laundry service takes care to apply the techniques, treatments and corresponding chemicals so

that these elements are not a transmission focus. "As a result of the The COVID-19 pandemic the presence of has been revealed of certain invisible elements in tissues that can be harmful for health, such as viruses and bacteria. In this sense, laundries and washing and disinfection processes have taken on special relevance. There are certain areas, such as residences for the elderly, hospitals or hotels where this aspect now becomes crucial, since it is vital to count with a process and protocols that guarantee safety in laundry processes. One must note that the different types of viruses and microorganisms can get to subsist in the tissues up to 2 days on clothes. And, since in hotels and restaurants fabrics are found everywhere: sheets, towels, tablecloths, uniforms..., all with

“

In the canal world Horeca, both hotels like restaurants, coffee shops ... have seen how your services cleaning and laundry they were great allies to face the contagion and show so to your customers that the establishments they are safe in these moments



direct contact both with clients as with staff of the establishment, it is vital that whether from a few hours to several days, this factor is taken into account to fight the spread of COVID-19. The laundry "Plays a very

important role as a lot of viruses and bacteria are transmitted through clothing. A good washing and disinfection of these items is essential to avoid this spread. Certainly, hygiene has gained

increased relevance, and will surely help to professionalize the sector and give laundry the importance that it deserves.

ECOLABEL PRODUCTS

for laundry

L1000 · L2000 · L5000



*products that take care
of the environment*



TEXTILE CLEANING

**GOVERNMENT RECOMMENDATIONS FOR THE CLEANING
OF TEXTILES IN THE HOTEL.**



in regards to finding distinct and innovative products which do not harm the environment.

“

There are also other factors equally fundamental like the quality of the water used, the temperature of it, etc. But one very important part is professionalization of the laundries' staff. Effective installations with staff who fulfill all security measures, will be able to keep this market continuously growing.

IN THE RESTAURANT:

The establishment must determine, depending on the characteristics and type of textile (uniforms, tablecloths, chair upholstery ...), the type of cleaning to be applied and its washing frequency.

In all cases, it will be carried out at a temperature > 60 ° C.

Source: "Measures to reduce the contagion by the SARS-CoV-2 coronavirus", Ed.01 Rev.00 (May 2020), versions "Hotels and Tourist Apartments" and "Restoration". Prepared by the Institute for the Spanish Tourist Quality (ICTE).

In a laundry different types of products, are commonly used, such as detergents moisturizers, which reinforce pre-wash and wash processes, or detergent for color, formulated especially to prevent discoloration of clothing and possible lime scale.

Society is currently more aware than ever about sustainability and circular processes which presents the sector with new challenges

"The laundry of the future is not much different from the current ones, the process of washing clothes for a will be the same for a long time. What will change in the near future will be the mechanization of medium-sized laundries since large are already applying these changes for several years".

What most professionals in the sector can agree on is that, "in the future, we believe that laundries will tend to be increasingly automated and more respectful with the environment, improving aspects such as energy efficiency and consumption of water, and using products increasingly ecologically minded"

**DISARP HAS ALREADY
ACHIEVED IT**



JOSÉ ANTONIO PINILLA
PRESIDENT AND CEO OF ASSECO SPAIN

CYBERSECURITY ON THE CONVERGENCE OF ENVIRONMENTS (IT, OT and IoT)

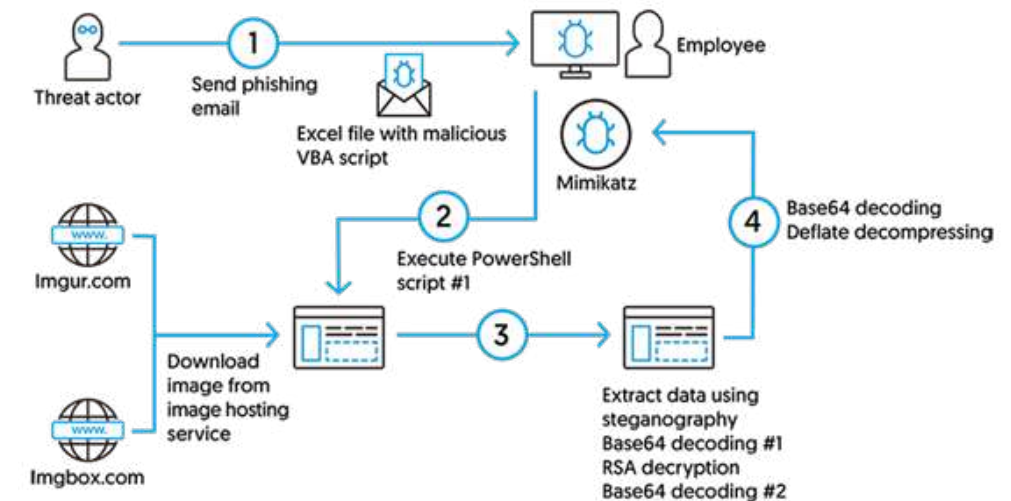
Analyzing the technology that we can find in a company in the industrial sector, it is easy to identify assets of the three defined technological environments previously. As an example, we can find staff work teams (IT), a PLC (OT) or a sensor (IoT). The next question we must face is: are they separate environments or do they converge?

Traditionally and wrongly, it has always been thought that a company's OT network does not need to be protected since they are networks that are isolated, that do not connect abroad, etc. But we must bear in mind that the technology (IT, OT and IoT) advances by leaps and bounds and so do intrusion techniques

If we raise the case in which an operator uses his equipment work (IT) to access a PLC (OT) that controls a system of sensors (IoT), we have the perfect example to show that three environments can converge very easily. As an example, we then can observe the attack suffered by a company vision which goes from the concrete to the abstract and from the simple to complex since just like we can suffer a cyber attack that starts as a physical intru-

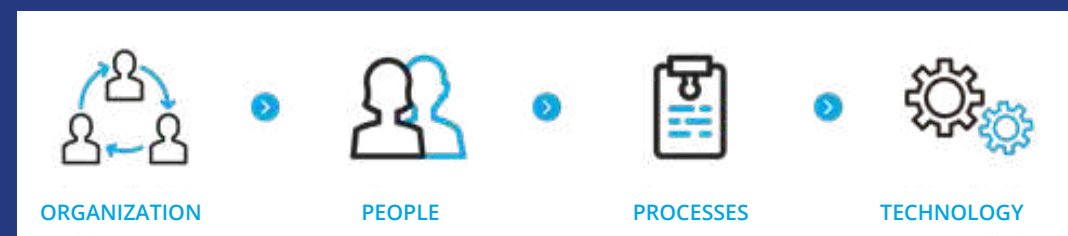
sion we can also suffer an attack on our OT network that has started on the IT network. Due to all this, the market every day is more aware and already the main security manufacturers are bringing hardware and software market solutions specifically for networks and OT devices (Firewall, antivirus ...). The increase in cyberattacks that has occurred in the current moment in which we live, especially in the wake of the

pandemic caused by COVID-19, has revealed the need to protect our businesses and the impact that not being sufficiently "cyber-safe" may have. To be able to understand the needs of our business in terms of cybersecurity, we must understand what risks we are subject to since these are the ones who are going to identify our weak points and the points that need to be improved.

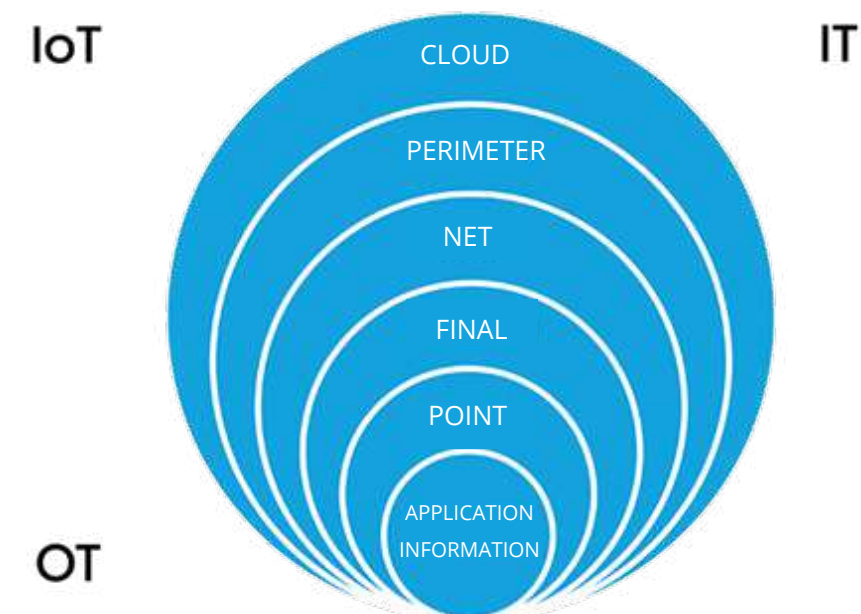


In Spanish CCN CERT (Centro Criptológico Nacional Computer Emergency Response Team) in their report on Threats and risk analysis in Industrial Control Systems (ICS) (CCN-CERT IA-04/16) includes the following risk scenarios:

- Inappropriate use of portable devices.
- Third party work.
- Interconnections with other networks.
- Poor backup management.
- Lack of staff awareness.
- Inadequate change management.
- Lack of adequate incident management and continuity plans.
- Poor information management.
- Poor software management.
- Poor assignment of responsibilities and security management.
- Poor user and password management.
- Lack of technical management of security and systems.



All risks that affect the organization, people, processes and technology have a direct impact on the most important asset of any organization: the information with which organizations, through its people, manages business processes relying on technology. Taking into account the convergence of environments and the risks to which the industrial sector is subjected, How should we protect ourselves? What are the recommendations that Asseco Spain can give us? or where do I start? To solve these questions, we must first establish the security levels that we must apply in different environments:





If we analyze the risk scenarios proposed by the CCN CERT, we can realize the importance of the human factor in all of them. It is the view of the Asseco Spain team that the first security measure that we must put in place - as it is the best safety measure for prevention in cybersecurity matters that we can take - is to create and raise awareness in each and every one of the employees of the company. If each person is empowered in the position they perform and is aware of the importance of safety in such work, the impact in case of the occurrence of any of the proposed risks scenarios will be significantly smaller. These security measures that Asseco Spain advise to carry out are described below to mitigate as much as possible risks to which we are exposed in the industrial sector bearing in mind the convergence of the different environments:

• **GAP analysis:** we must establish the starting point. With GAP analysis we will form a picture of everything we must protect:

- **Assets to protect:** information, hardware and software (IT, OT, IoT), people, processes, infrastructures ...
- **Dependencies:** between networks, between processes, between assets ...
- **Maturity:** level of maturity of the company in terms of cybersecurity (IT, OT and IoT).
- **Compliance:** regulations to be met, industry norms, standards ...

• **Comprehensive audit:** in a convergent and technological environment it is vitally important to carry out a comprehensive audit, where we submit to:

- **Vulnerability analysis** (IT, OT and IoT).
- **Intrusion test** (IT, OT and IoT).
- **Process analysis** (IT, OT and IoT).
- **Compliance analysis** (IT, OT and IoT).

• **Risk analysis:** with all the information we have been able to collect in the GAP analysis, we are in a position to be able to identify and assess the risks to which we are subjected in our organization with a convergent environment:

- **Context:** we must establish the scenario to evaluate (organization, sector, threats, vulnerabilities, risks ...).
- **Risk assessment:** we have to assess the impact that the risks detected have on our organization.
- **Risk treatment:** the action plan must be established to help us mitigate the risks detected.



• **Strategic Plan and Director of Cybersecurity:** in matters of cybersecurity the key is to have a good strategy that tells us where we want to go and a master plan that is the tool that leads the way to that strategy. This Master Plan of Cybersecurity should detail all the projects and actions that we must carry out in order to grow in terms of maturity and to improve the cybersecurity of our organization which will protect the business.

• **Business Continuity Plan:** a business that may become disabled or become unavailable at any time is not profitable. A good Business Continuity Plan is the perfect tool to help us ensure that our business can continue to operate in the event of a disaster.

• **Security monitoring:** it will be essential to have a system that allows us to establish a correlation in the information that our systems receive and generate in order to detect and prevent security incidents in any of our environments (IT, OT and IoT).

• **Industrial Cybersecurity Management System:** It is essential to have a tool for continuous improvement of our cybersecurity. A Cybersecurity Management System Industrial, based on standards such as ISO 27001 or IEC 62443-2-1:2010 or none at all, it is a tool that will allow us to be constantly alert to possible attacks or necessary improvements.

As a conclusion, we can highlight the fact that today's technology converges between environments, and we should not believe in the false sense of security that can be given by an isolated environment, since, as we have seen an attack doesn't have to originate from the network that suffers the impact. The surface of attack is increasing and more complex, although that it will not prevent you from suffering an attack. We must be proactive in terms of cybersecurity and secure that people are trained for role that they play and are aware of the need to work safely. For any questions or consultations, you may contact us on:
cybersecurity@asseco.es



JOSE TORTOSA
MANAGER DISARP

DISARP HYGIENALIA 2021

DISARP WILL PRESENT MANY INNOVATIONS.

A small preview of what we have is the wide range of products and systems that take care of the planet. Systems developed by DISARP that facilitate the use of the product and are environmentally friendly Perfect, Ecodisbox, Dispack, Concentrates, Water-soluble single doses, ECOZ System.

DISARP since 1985 is always thinking about a better future.

"The world of chemistry, which does not alter the chemistry of the world"

We have seen that DISARP is present at Hygienalia 2021, is it correct?

DISARP is present in Hygienalia 2021 with the largest Stand in the fair, just as in the previous edition. We hope that after the Covid pandemic people can come to the fair as normal and that they can make trips to come visit from other countries. The fairs have evolved, Hygienalia it is a top-shelf fair, where we can present and publicize the news. Formerly the fairs were for making sales and returning to the office with clients' orders under your arm, but currently this concept has changed, the visitors come to see the innovations being presented, see all of the stands and request information. Having received the information, and once they are back

at the office, is when they finally call the seller from the fair or the dealer assigned to their area, to negotiate possible incorporation of the products that interested them. Therefore, the outcome of the fair is now measured in the medium term and not in the short term as it happened decades ago

What do you expect from fairs like Hygienalia?

This type of fair is very important for our sector, since it is an exposition to publicize our products and systems in person and what is most important of DISARP, the treatment and closeness that characterizes our company. We are a family company with over 35 years old of experience in the sector which each day bets and works on innovating and developing products that adapt

to the needs from each sector and the market.

What other fairs will DISARP attend in the short term?

After Hygienalia we will go to ISSA InterClean Amsterdam, where we will continue with the expansion plan that we have created for ourselves and leverage them to the max.

Any news for Hygienalia 2021?

There are several, we have worked very hard to adapt to needs of the current times, and our Department of R + D + i performed a great job developing new products and systems that not only clean and disinfect but are also respectful of the environment, something very important for DISARP after from its beginnings as a company, but I invite you to come to the stand to get to know them in person.

National cleaning awards

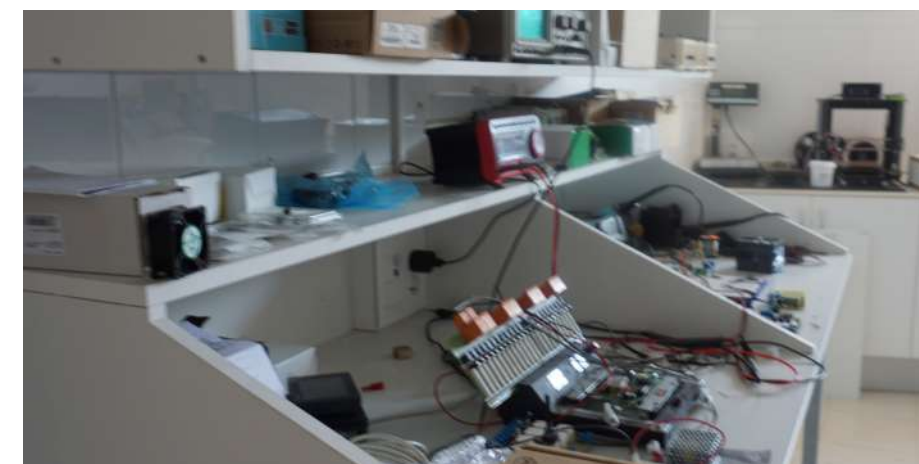
DISARP RESEARCH AND DEVELOPMENT WINNER

The National Awards of cleaning have been held this year 2021, where DISARP has ended up as a winner, recognizing a long trajectory in R + D + i. These awards in addition to giving visibility to people who work and strive to improve this sector a little more each day, this year have also wanted to give a thank you for the hard work of the sector during the pandemic of COVID-19 with a special tribute. This makes the award even more important for DISARP, as during these times the

company has put forth all its effort into giving the best hygiene and cleaning solutions adapted to the new needs of the market.

At DISARP we stand apart as we are the only company in the market who develop and we create the dispensers and chemicals from scratch. This has been our way for 35 years ago, and it will continue to be so, to be able to offer our clients the best quality in products and systems. While the other manufacturers use formulas adapted to dis-

pensers, at DISARP we manufacture both chemical as well as the dispenser, this tandem is how we get such excellent results.. For DISARP Innovation is key in all areas to satisfy the new demands on products and services which generates the constant development of society. The modern facilities promote research continuously. Its compounds evolve continuously to respond to the new needs of the 21st century. DISARP offers global hygiene solutions facilitating optimal results to build a better society through assistance in cleaning and wellness, giving innovative answers that meet the demands of a constantly evolving world. A company highly specialized in professional cleaning in Spain and abroad, with more than 500 distributors all over the world, on 3 continents, which are identified with DISARP products, and that transmit their values by contributing valuable solutions for end customers. They form an inseparable part of DISARP's identity, reinforcing the achievements of its goals.



Minimum installation

Encoding by colors
and dosage exact.
Easy assembly.

Reduction of waste

No residue or
plastic bottles

System 100% closed

That reduces the risk
of burns, slips and
splashing

Patented system

Official
Packaging

Optimization

100% of the product

Respectful with the medium environment

CO₂ footprint reduction



Saving

In transport and
packaging

R&D RESEARCH AND DEVELOPEMENT

Currently the schedules physically in the establishment via wireless have come to stay

Whether on a pc, tablet or phones, connectivity is even hosted in the cloud, facilitating the acct telematics/telematic actions, in equipment or efficiency studies. These are the main technological innovations used in professional laundering. In general, as pointed out by the DISARP R + D + i Team all this technology facilitates and helps both the launderer with the control of production, maintenance costs, as well as the providers of machinery, chemicals, etc.. In short, "the new technologies improve machine connectivity and access to in-

- ➔ **Greater precision**
- ➔ **Instant data availability**
- ➔ **Cost savings**
- ➔ **Avoid environmental contamination**
- ➔ **Reduce washing costs**
- ➔ **Reduce washing times**



formation about them. Thanks to remote control software installed in the machines, the client can control, manage and make adjustments from any device, allowing them to reduce costs and downtime. This type of technology allow us to be more precise and to have the available data needed to improve the efficiency of a laundry end user. Second is the remarkable cost savings due to non-subrogation of the service and its transportation. And finally a nonnegligible third factor, is to avoid environmental pollution that comes with transport ". For a establishment to manage the cleaning of its own clothes, involves a large investment, however in turn, it also reduces washing costs per garment and waiting times. Clothes are washed almost instantly, this being fundamental so that stains are not fixed permanently, something that often happens in garments, which highlights the importance of washing and disinfection processes. Another important factor in regards

to productivity, is that the washing machines allow laundries to relocate this equipment quickly and easily, generating minimal downtime ". Also, what is recommend the experts is that the system should be connected and programmable. " It is imperative that an industrial washing machine be totally programmable to adjust all programs to the needs of each client. Other important data is the IoT, a traceability system that allows us to have excellent control of each process ensuring that they meet the required standards in each program remotely. Thus, they highlight features like open software programs to be able to configure the parameters of the washing machine as needed by the chemical supplier of products, as pointed out the DISARP R&D. In this way, "durability, flexibility and ease of programming are undoubtedly crucial to allow the use of increasingly specific and complex programs that adapt to each type of textile. "Above all, it must be 'fully program-

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With the new generation of washing machines, we can adapt cycle wash each type of garment. This improves final costs, since we can schedule times, products chemical levels and different temperatures, etc., according to the type of garments.

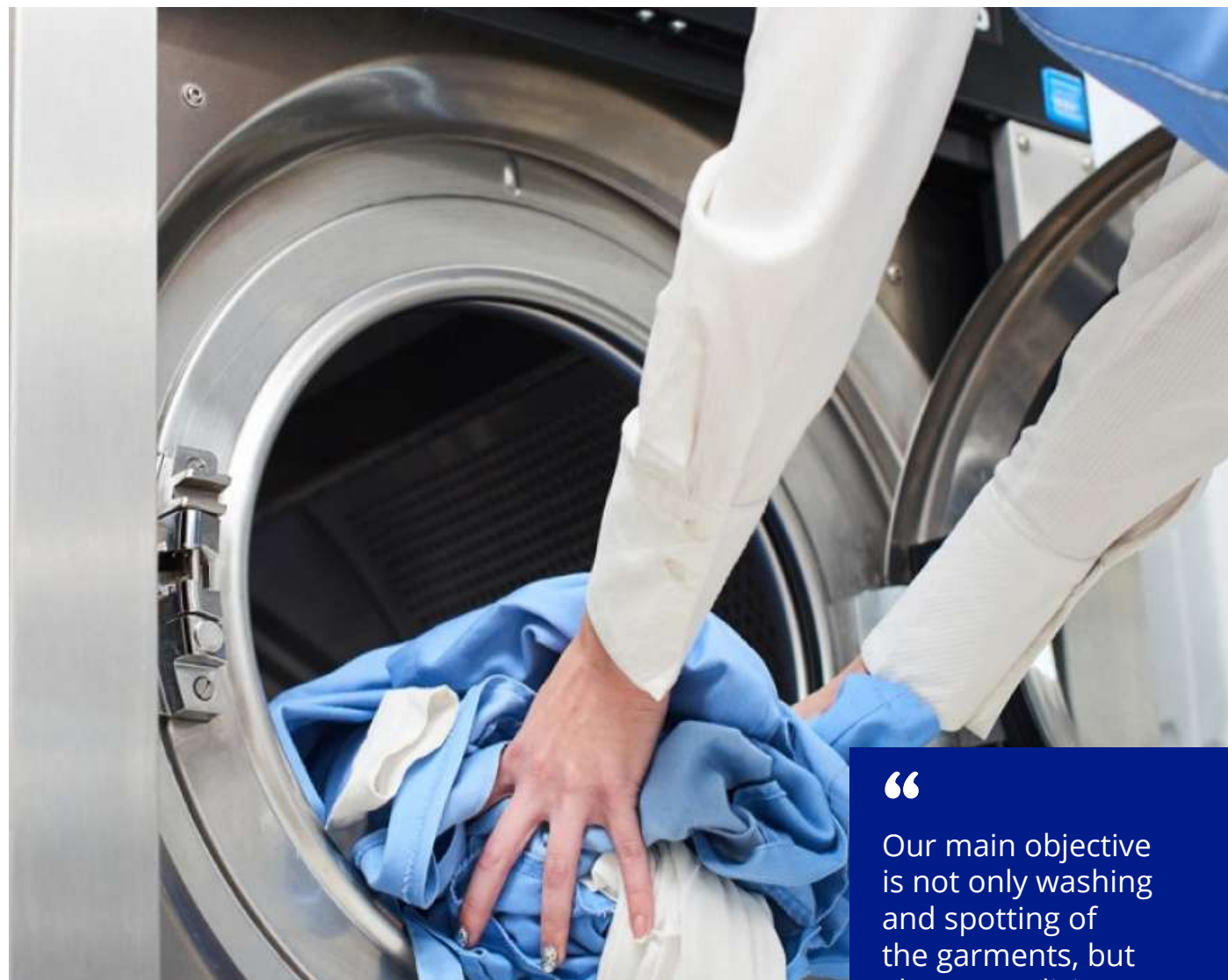
mable' with flexibility at the time of programming and with connectivity apps as well as from PC or cloud, being able collect process reports. With the new generation of washing machines, we can adapt the wash

¿Why have your own laundry service?

At DISARP we advise and help in every process from start to finish. We help the customer to have the best custom laundry equipment which meets their specific needs.

Currently, one of the main benefits having your own laundry service can bring is the certainty and control that these processes have been carried out correctly, using the right temperature, product amount and time. On the other hand, investing in having your own laundry service provides other benefits, such as high profitability to the business, superior quality washing, quick payback, better work management, quality control in washing and drying, improving the logistics of the stock, durability of the clothing and improvement in productivity. Hotels, geriatrics, hospital establishments, etc. must ensure that the laundry treatment is suitable. If they invest in having their own laundry, appropriate to their needs and with adequate washing systems, they guarantee the safety of their clients, residents or patients.





cycle for each type of garment. This improves final costs, since we can program times, chemical..... levels and temperatures, etc., depending on the type of garments. It is important that they have ECO programs, both for savings in costs, and to minimize the environmental impact of dumped waste ". In addition, as well as having flexible programming, the industrial washing machine must be a floating drum, high speed type, to allow a high centrifugation, with a G factor of more than 300 which reduces residual moisture which will optimize the following drying and ironing processes". Disarp also points out the importance, "The ability to control spin and speed of the hype". The R + D + i Team further states that "in a hotel it is normal to find an calender and

an ironing table, the mannequin it's rarer ". In each type of textile and finishing there is a different machine. Independently of the machines we have, one work iron or mannequin for smaller jobs, or a calender or ironer for large productions, the secret to avoid wrinkles is also through a good wash, with a suitable plan and correct chemicals. In fact, "the correct choice of products and their suitability, together with the dispensing systems available will allow us to create suitable plans for each type of clothing, having a detergent formulation suitable for each degree of dirt.

“

Our main objective is not only washing and spotting of the garments, but also neutralizing and softening. By protecting and conserving them during the washing process, we lengthen the useful life of the clothes which helps with profitability. Detergents, degreasers, spotting removers, neutralizers and softeners continue being the basis of washing products.



Now more than ever, we are with you

We work to adapt our systems and products
cleaning and hygiene to your needs



present in more than 21 sectors

**HOSPITAL GERIATRICS • FOOD • HORECA
INDUSTRIAL LAUNDRY • SWIMMING POOLS
AUTOMOTIVE • URBAN • AGROCHEMICALS
WATER TREATMENT • EDUCATION • COSMETICS**



disarp.com



(+34)962 81 94 84

Since 1985

DISARP
GLOBAL HYGIENE SOLUTIONS

CONCENTRATED SYSTEMS:

DISARP seeks a better world by raising people's awareness to use cleaning systems that avoid plastic residues. From this objective comes Eco Z, a range of cleaning products that meets the Ecolabel criteria of the European Union. But it is also an economical product. The Eco Z system packaging is much smaller compared to the equivalent of 5 liters. 10 bags are equivalent to a 5 liter jug. The volume is lower and the impact on the environment is also smaller. According to the regulations, a waste management company must be hired to dispose of the empty containers. With Eco Z there is no need and it is within the regulations, thereby giving you greater savings while being respectful of the environment. The Eco Z product is practical, easy to move, and it is color coded. As an example, the green product with the green



DISARP manufactures in its facilities the GLUP range, a single-dose system Water-soluble that stands out for its ease and comfort of use. The GLUP concept is simple, one sachet of product is used for each wash. The handling does not entail risks for the operator: back injuries, heavy work load, direct contact with the product ... Its dosage is perfect, with exact and risk-free control. It is an ecofriendly product that does not require packaging of plastic or boxes, eliminating the environmental impact of plastic.



The Eco Z product is practical, easy to move, and respectful of the planet, since it saves up to 95% on plastics. Reuse the pistol and reload with the bags. As the product is loaded in the vacuum container, the position of the gun does not influence in its operation. It is used in the same way face up, face down and side. The ease of loading once the product is finished is very comfortable, without spilling a single drop.



With ECODISBOX, containers are reused and products are not overdosed, being Respectful towards the environment. It does not need installation or maintenance; does not use electrical appliances and neither it is a system in direct contact with water. The operator never comes in contact with the product thanks to the tap fitted to all ECODISBOXs. The ECODISBOX system is designed for all those companies that require products of maximum concentration and in a reduced package. It is presented in a "bag-in-box" format inside a cardboard box.

spray gun. Each product has its own color to avoid confusion and misuse. It is light in weight, which facilitates working without heavy loads. As the product is loaded in vacuum packaging the position of the gun does not influence its operation. Used in the same way face up, face down and on its side.

Unlike conventional spray guns that only work in one position, the Eco Z system always delivers the product. once the product is used up, reloading is very easy without wasting a single drop.

SYSTEM GLUP SINGLE DOSE WATER SOLUBLE
It is an ecological product. Its dosage is perfect, fair, with exact control and without risks. Being a concentrated product, a large amount of materials that are not used for cleaning are eliminated.



1 SINGLE-DOSE FLOORS = 5 LITERS



SYSTEM ECOZ

The Eco Z product is practical, easy to move. The position of the gun does not influence its operation. It is used in the same way face up, face down and on the side.



ECOZ = 95% PLASTIC SAVINGS



PRODUCT ULTRA CONCENTRATED "BAG-IN-BOX"



ECODISBOX

With ECODISBOX, containers are reused and products are not overdosed, making significant savings to the DISARP customer and being respectful with the environment.





MOLL MOTOR

Automotive Moll, official dealer of Hyundai, Mazda, Suzuki, Fiat, Abarth, Alfa, Jeep, Fiat Professional and M2 Occasion, both in Gandia (Valencia) as in Denia (Alicante).

You have a long experience in the sector, of these 59 years what would you say currently stands out from the automotive sector?

It is a constantly changing of environment, I know of no other sector there is that has changed so much and so quickly. Practically every ten years there is a total transformation in the car industry of the that affects all parties. This includes distributing that, which is the most interesting part by its territorial capillarity, and that creates quality employment in all territories, including rural zones. The car dealerships need a large number of personnel, that are trained, stable, and with good working conditions. What has always, and will always, be the case is the general dream to buy a brand new car, and this is what makes it so gratifying to be in this sector.

What differentiates your company of the others in the sector?

The vision, the push, and the desire that we put every day in everything we make. 59 Years have passed already since the previous generation started off with such strength and dreams and above all, with a great deal of effort and in the current generation we continue to believe in our ability to inspire people and accompany them in the search for the car of their dreams. Because, honestly, buying a car is something exciting. And they are the emotions that make us take decisions. So yes: we want thrill. We prefer not to put limits on ourselves, we prefer to take on challenges. And to accomplish this, we want the best people. We do our best to attract, nurture and retain young talent, and always look to have more women on staff,

for help us on our road.

What makes of car do you work with?

We work with the best: we are official dealers of Hyundai, Mazda, Suzuki, Fiat, Abarth, Alfa, Jeep, Fiat Professional and M2 Ocasión. Our intention is to be able to offer to people a larger and better variety of product at the best possible prices, and that over the years they that can maintain the relationship with us, whether they want to climb or lower the level of product in the future.

What are your expectations for the next year 2022?

We expect the first half of the year to be complicated by the shortage of product due to the crisis of semi drivers which is limiting the global



manufacturing capacity both cars and many others products. We think that during the second half both the availability of product will improve, as well as people's desire to go back to normal, which will create a recovery of sales volume.

You stand out for guaranteeing a perfect vehicle status both mechanically as well as in bodywork, and this is where the products you use for cleaning and maintenance come in, in this case you

opted for our products by DISARP. What led you to this choice?

DISARP is a family a company with values and vision very similar to ours, also the founders are friends, which made it an easy choice. But to keep us as clients so many years, has been the fruit of a process of continuous innovation from improvement of the products, adapting them to all the changes that continue emerging, and always keeping the highest quality standards. The results are proven every day in

more than 18,000 vehicles that we deliver our customers in the workshop as well as new and used in the different centers of MOLL MOTOR

What DISARP product would you like to highlight?

DISARP has a wide range of products for boxes, tunnel washing, dry cleaning, manual cleaning and products and accessories specific for workshops. All the products give a great final result and adapt to individual needs.



AUTOMOTION

- ⊕ WASHING BOXERS
- ⊕ WASHING TUNNELS
- ⊕ WORKSHOPS
- ⊕ VEHICLE INTERIORS
- ⊕ NON WATER CLEANING
- ⊕ MOTOR WASH
- ⊕ HAND WASH
- ⊕ GAS STATION CLEANING
- ⊕ LANZA TRUCKS WASHING TUNNEL
- ⊕ TRUCK WASHING BRIDGE
- ⊕ COMPLEMENTS



campus.disarp.com

AT THE SERVICE OF COMPANIES

Good training is key to reducing accidents and negligence to zero. With Campus DISARP have access to all our online courses through our campus.disarp.com 24 hours a day, 7 days a week, 365 days a year

Disarp Campus is a valuable resource that Disarp makes available to your customers. Members of the companies that use Disarp products will be able to access a series of courses that train in the correct use them to avoid accidents

and errors due to negligence. If you are already a Disarp customer Contact our team to obtain your log in information to the campus as well as any other information you may need. If you are not yet a Disarp customer You just learned

of one of hundreds advantages to having our company as a partner. TO What are you waiting for? Get in touch with our commercial team. Campus Disarp courses are based on decades of experience giving hygiene solutions to our many clients. Being manufacturers we know the product thoroughly. We know what dose is the right one for each case and the risk prevention measures for each range. Reduce accidents to zero by using our systems in your company with our free for customers training.



DETERGENT SOLUTIONS AND BACTER LINE DISINFECTANTS

BACTER LINE

We have a team of experts in cleaning and disinfection, an essential part in the development and growth of DISARP, we research, develop and innovate to create the products and dosing systems suitable for each sector and / or area.

At DISARP we are very aware of the importance of cleaning tools and surfaces to avoid possible contagion, especially in certain areas and sectors, like health centers, bathrooms, laboratories, food

industry or kitchens. Reinforcing hand hygiene in workers and clients, the increased frequency in cleaning tasks and the combination HAND WASH WITHOUT RINSE / WITH RINSE of detergents as well as disinfectants

professionals following a cleaning plan are preventive measures that provides security to establishments open to the public against the SARS CoV-2 coronavirus

DETERGENTS



DISINFECTANTS



HAND WASH WITHOUT RINSE / WITH RINSE



• BACTER 700

Concentrated general detergent disinfectant. Complies with UNE-EN 14476 in clean conditions at a concentration of 2.5%, with 5 minutes of contact and at a temperature of 20 °C.

• BACTER 800

Concentrated disinfectant for all types of surfaces. Complies with UNE-EN 13697 in dirty conditions. Antiseptics and chemical disinfectants.

• BACTER 700 RTU

General disinfectant for all surfaces for direct use. . Complies with the UNE-EN 14476 Standard in dirty conditions, at a concentration of 50%, with 1 minute of contact and at 20 °C.

• VIR K1

Bactericide, fungicide and virucide for all surfaces. Complies with UNE-EN 14476 in clean conditions, at a concentration of 5%, with 15 minutes of contact and at a temperature of 20 °C.

• VIR K5

Bactericide, fungicide and virucide for all surfaces. Complies with UNE-EN 14476 in clean conditions, at a concentration of 2%, with 5 minutes of contact and at a temperature of 20 °C.

• VIR K9

Bactericide, fungicide and virucide for all surfaces. Complies with UNE-EN 14476 in clean conditions, at a concentration of 5%, with 15 minutes of contact and at a temperature of 20 °C.



HYGIENE AND DISINFECTION: FUNDAMENTAL DURING COVID-19 PANDEMIC

During the 2020 pandemic, cleaning, hygiene, and disinfection have increased in value.

During the waves of COVID-19, these values have been fundamental to control the spread of the virus.

DISARP has made a great effort to provide the best guarantees, with efficient and registered products, proving that we are able to cover a strong demand.

Hygiene and disinfection have proved fundamental in times of COVID-19. The challenges involved issues as important and necessary as social distancing, crowd control, and maximizing the hygiene and disinfection in establishments. To stay open to the public,

establishments must maintain high levels of cleanliness and hygiene. This has always been a requirement in health inspections, however, in these times, this has become more relevant for hoteliers. Even guests in hotels and restaurant clients have become aware of its importance, giving deserved value to professionals who are dedicated to this activity, since they have always watched and continue to care about our health. Since the beginning of the pandemic, there

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The companies work without stopping to provide cleaning solutions and disinfection products to our clients. It is important to surround yourself with expert providers in the matter that can advise and help on a day-to-day basis.

have been huge advancements in research of effective systems to control COVID-19 spread. We know more about the different ways COVID-19 spreads, and have

released a wide variety of products, systems, and methods for effective disinfection of environments and surfaces. These methods provide security and tranquility to all your guests. The adoption of new prevention measures has been necessary to prevent COVID-19 spread, especially in public spaces, such as offices, bars, restaurants, hotels, among other places, that are highly susceptible to virus transmission. For example, now hotels, hostels, and restaurants must disinfect their toilets at least six times a day to comply with Order SND / 386/2020, of May 3. Hotels and restaurants in Spain have been quite exhaustive and effective when reformulating their protocols and thus face the personal hygiene consumables of the hydroalcoholic family and decreasing detergents of tableware in general lines ". The cleaning and hygiene sector is in a complicated position because of COVID-19. The restrictions that we have met have caused protocols to change. This sometimes means that products that have been used regularly need to change as well. This new invisible enemy has created new demands; it has normalized talking about viricides, disinfectants, etc.

We have been dealing with market paralysis in the restaurant and hotel sectors, and at the same time, with the need to provide effective products that could help during the pandemic crisis. "Companies work without rest to be able to provide cleaning and disinfection solutions for our customers. It is important to have expert providers who can advise and help on a daily basis. New products are being released to the market regularly with new certifications and low prices... but we must be very professional and offer the best quality products to our clients. It's a matter of public health. Everything that has happened during 2020 and 2021 has been new to all, and we've had to adapt to it quickly. Reliable information has been critical in this situation, however, the sectors most affected by the pandemic criticize that, in many cases, information has been



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Without clear guidelines from the Government, hotels and restaurants have been harshly punished

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quality products and solutions and effective, it is a matter of health. Everything that has been happening during 2020 and 2021 it has been new to all, and as such, we have had to adapt to it. On this process has been fundamental the information,



however hygiene and disinfection affected sectors criticize that this, in many cases, it has been scarce or deficient. The Horeca sector has been the great victim of this crisis.

Without clear guidelines from the Government, hotels, and restaurants have been harshly punished, basing the decision of their closure on their nature as leisure activities and not on scientific recommendations. There are other sectors, like transportation, education, and other industries, where similar risks of exposure occur, and they have not been penalized as harshly as hotels and restaurants. The Horeca sector professionals are not only informed, but they are ahead of the Administration regarding security and preventive measures. Let's keep in mind that their way of life is at risk. Because of that, they have paid the utmost attention to cleaning and hygiene protocols, fundamentally, to protect their customers, who are their source of income. The Government has improvised in their

“The need to keep up to date has led many professional companies in the hygiene industry, like Disarp, to provide virtual and in person trainings to professionals from the hospitality sector

response to the pandemic, and this has impacted the measures that the Horeca sector have implemented ,

such as the one provided for the Association Spanish Housewives (Asego) in the Oliva Nova Golf facilities. Companies like DISARP have also developed COVID-19 manuals and protocols, regarding the use of products that they manufacture, using as reference current regulations. These protocols also recommend the placement of posters in restrooms to educate about proper handwashing and placing stickers to signal the flow of traffic inside establishments, for crowd control and social distancing". Protocols have been adapted in a personalized way to provide clients with different scenarios that could happen in their establishments. Most consults from clients are about regulations on how to use disinfectants properly, and on the application process of the products on the different surfaces, whereas previously this was all done somewhat haphazardly.

+ Info
bacter.disarp.com

BIOMAN

detergent bactericide

Meets UNE-EN 14476 test
EFFICIENCY at 5% in
dirty conditions

Front virus with wrap type CORONAVIRUS



+ info: www.disarp.com

WASHING SYSTEMS

Both laundry and the restoration services have specificities regarding hygiene and disinfection processes.

Washers / Dryers / Irons. "Fighting a pandemic is everyone's job. We take care of the conditions we work in to ensure the disinfection of clothes is met. That's why we have machines that guarantee and maintain the right temperature for disinfection with the ability to view, create reports from and archive data.

Profitability is a key factor. The closing of restaurants and hotels for long periods of time, and the lower level in tourism on a global scale have caused the decrease of the demand in the Horeca sector. This has directly affected



the laundry sector. In contrast, the Geriatric and Hospital sector has grown exponentially. Because of this, the laundry sector needs equipment and solutions that treat fabrics with care, depending on their characteristics and materials, and also guarantee disinfection and elimination of viruses and bacteria. The laundries need to

guarantee washing processes that are complete and disinfect fabrics safely. Before we didn't think so much about this aspect, since the risk was not as elevated, but because of the pandemic, it is required to pay special attention to these processes. Previously, all intermediate processes as factors that can contaminate clothing in a laundry where a very high volume of fabric is cleaned were seldomly considered. In the case of hotel laundries, this aspect is vital since they are in charge of ensuring that all the fabrics are properly treated, guaranteeing correct sterilization that contributes to generating a safe environment. For this reason, laundries must adapt their facilities so that established methods have the expected effectiveness.

This also means incorporating detergents that fully disinfect and of action protocols that guarantee hygiene and safety. Considering the market demands, DISARP has made available to hotel laundries all our 'Knowhow' to help them tackle current challenges. The company has created a manual that highlights the key elements to design these facilities - the washing, drying, ironing, and all process related to the collection and transport of dirty and clean clothes and fabrics.



»DETERGENTS.

Detergents are essential for cleaning surfaces because they facilitate the removal of dirt and reduce the need for mechanical action (rubbing, scratching, etc...). They ensure cleanliness and hygiene. Detergents can remove dirt, even in the toughest scenario. A correct assessment of surfaces to clean will help products to be more effective and cost-effective.



»MULTIPURPOSE

It is a category of detergents that are characterized by being suitable for cleaning many surfaces of different features. I also know usually calls multipurpose cleaning detergents of glass and furniture that do not need rinsing later. "A good multipurpose it's not easy, it's the all in one for many and really the cleaning rover that has the capacity to clean a very percentage high of the surfaces that we can meet in the hotels. Even get multipurpose window cleaner would be an evolution of this product.



»DISHWASHER.

Until the arrival of COVID-19, dishwashers have not been very relevant. The market did not perceive them as essential for safe and hygienic operation. And that is why the purchase of low-quality equipment with few benefits was made most of the time, basing most purchasing decisions mainly on low prices. Fortunately, we are witnessing an increase in demand for high-quality equipment that not only provides sustainability and energy efficiency, but also guarantees a perfect wash, eliminating 99% of germs, bacteria, and viruses. It is not only about getting a high-temperature wash (the Ministry of Health indicates 80°C in a mechanical process wash), but also, a correct contact time. The contact time refers to the time that the material to be washed is in contact with water hot (between 55°C and 65°C) and a suitable detergent. The minimum contact time established by the DIN SPEC 10534 standard is 120 seconds. Hygienically clean tableware, glassware, and kitchen utensils are fundamental pillars for safe operation in an establishment of the Horeca sector". Thinking about hygiene almost exclusively as the use of specific products, it is a very limited approach. Cleaning is a technology with defined processes to be



implemented with training and protocols. The use of disinfectant chemicals products and their manner of application can also pose an associated risk for workers and users if recommendations are not followed as indicated.

Disinfectants are essential to disinfect surfaces and guarantee the absence of microorganisms.



**CITRON
CLOR HA**

Disinfectants should be applied after a correct cleaning with a detergent. It is important to let them act on the surface the necessary time for the disinfection to be effective before the removal or rinsing of the product. Disinfectant detergents that clean and disinfect in a single-phase already exist, reducing the time of cleaning and disinfection. There are also detergent products with disinfectants that do this work in one step. Bactericides, fungicides, and viricides are different ways to call a disinfectant. All these names refer to the different.

**DISCOVER OUR LINE
BACTER:**



BIOMAN

CITRON CLOR HA

Products Disinfectants and detergents



MULTIBACTER

EFICLOR FOAM

OXICUAT

TERGOSAN
BACT

SANITER M



CHEF BACTER

CLORANET

SANITER BACT

REPELIN
NATURE

DSP 5.5 BACT

Bacter 700RTU
Bacter 700
Bacter 800
VIR K1
VIR K5
VIR K 9

purposes that a disinfectant can provide in its efficacy against certain microorganisms. For a product to be marketed as a disinfectant, it must certify at least one of these purposes (the most common is bactericidal).

The more purposes you accredit a disinfectant, the higher your area of application. In the last months, due to the pandemic, viricidal purpose is required for any disinfectant to be used against SARS-CoV-2.

+ info
bacter.disarp.com

SOAP DISHES PERSONALIZED

CHARACTERISTICS

✓ Robust and resistant ABS plastic dispenser designed for dispensing cosmetics packed in ECO Z (hermetically sealed refills of 500ml).

✓ Especially suitable for Communities and High-turnover Services.

✓ Simple installation on any surface.

LIQUID DISPENSER GEL SOAP DISH

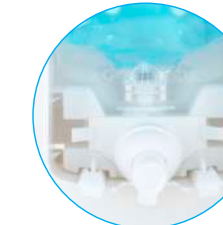
✓ Special 1 ml metering valve per push.



The gel metering valve allows to obtain
500 dosages per load.

LIQUID DISPENSER FOAM SOAP DISH

✓ Special 0.25 ml dosing valve per push



The special foam metering valve allows to obtain
2000 dosages per charge.

REFILLS GEL

DREAMHAND BACT
GEL WITHOUT PERFUMEDREAMHAND HIDROALCOHÓLICO
HAND GEL WITHOUT RINSEDREAMPERSONAL BASIC
GEL RICH IN AGENTS
SKIN PROTECTORSDREAMHAND GEL HD
NEUTRAL HAND GEL
SCENTEDDREAMPERSONAL CHAMPÚ & GEL
SHOWER GEL FOR SKIN AND HAIR

REFILL FOAM

DREAMHAND FOAM BACT
HAND WASH FOAM
WITHOUT PERFUMEDREAMHAND FOAM
SCENTED HANDWASH FOAMDREAMHAND FOAM PURE
HAND WASH FOAM
WITHOUT RINSE

DISARP GLOBAL HYGIENE SOLUTIONS **dsp**

SINCE 1985 OFFERING THE BEST GLOBAL HYGIENE SOLUTIONS TO OUR CUSTOMERS

DISCOVER OUR LINE BACTER

DETERGENT AND DISINFECTANT SOLUTIONS

DISARP S.A. • + info: www.disarp.com
Spain • comercial@disarp.com • (+34) 962 81 94 84

THE NEW NORMALITY IN THE LODGING INDUSTRY

“

2020 has been a terrible year for tourism in our country because of the damage caused by the COVID-19 pandemic and by Brexit, since British citizens are the main client of the Spanish tourism sector.

According to the data collected from 2019, tourism economic contribution in Spain reached 154,487 million euros. That represents 12.4% of Spain's GDP, a percentage that fell drastically during last year. The sector is aiming to gain more tourists, both national and international, and the tourist reactivation in all key areas now that the lockdowns have been lifted. Difficulties in displacement and traveling generated by the pandemic not only slowed down tourists (main clients of hotels and restaurants), they have also slowed down business

relationships, professional events, conventions, etc. The sector is moving gradually towards the new (but different) normality. The resurgence of professional events is the test run for tourism recovery in the sector this next season. This will build customer confidence. The sector has three important priorities: “More space and constant disinfection in hotels, higher flexibility on the cancellations or date changes, the slowdown of mass tourism and the rise of a tourism aware of the environment and more committed to sustainability”. On the other hand, we perceive that the most important topic for our clients is to maintain the established hygiene standards in private and public spaces since it has become the new normal. The sector is working to offer a climate of trust that gives travelers safety. The companies who rely on tourism will bet on measures that guaran-

tee them. Furthermore, they will have to search for new formulas to attract travelers despite the enormous competitiveness of markets. The tourism providers will lean on specialization, innovation, and sustainability, as these will be basic pillars. In summary, it was a sector very punished, and it will take some time to stabilize, as vaccination advances and limitations are regarding traveling are lifted we will see influx to nearby destinations and then mid and long range to other more distant destinations. In this context, “the return of the sector to a certain normality will depend directly on the rhythm of vaccinations and the numbers of our country regarding COVID-19. Being prudent it is possible that the sector does not recover certain normality even within one year. After the health situation that the whole world has suffered, all sectors have been affected and the

A postcoronavirus hotel?

Travelers are no longer looking for the same thing as before and all the links of the chain have to adapt to what consumers require in what has become the new normality.

“

Post COVID tourists have become even more demanding. In addition to comfort and services they look for other factors such as health, flexibility and sustainability”. Although the pandemic will eventually recede, travelers will take precautions with COVID-19 always in mind. Health measures, hygiene, and social distance will continue to be very relevant. High-attendance buildings such as hotels or shopping centers will need to comply with collective regulations of sanitation. That is why we have discovered the importance of the so-called ‘intermediate space’ which is the space between the outside and the inside of building. Open and ventilated spaces have become a priority for many who did not consider them before. The post-coronavirus hotel should be an extension of our home, an environment where we feel safe away from our usual residence, both for leisure and for professional reasons.

All the details, no matter how small will help make a difference.

Cleaning and sanitizing is a priority as this is what clients will demand.

+ info
bacter.disarp.com

sector will not reach the profitability levels being forced to innovate. But, without a doubt, one from the most affected has been the tourism sector, especially in the months of summer.

The accommodation facilities have faced an unknown and unusual experience for the tourist sector and have been forced to undertake conditioning plans to adapt to these moments of uncertainty. At the moment, the Spain brand needs to more than ever from us themselves so that the way to the normality of the sector is as short as possible. Without doubt, the return to a new normality it is a long distance race.

While we know that the path to adaptation of what we understood as tourism, hospitality and / or leisure is a process in the long run, “it is also true that, despite of the restrictions and limitations to the sector, the sector hasn't stopped. It has

continued to fight and working by redesign and innovate on tourism concepts, habilitation and redesign from spaces, measures of security, new ways of communication, etc., to survive and resurface stronger at the right time”, “Many people has learned to increase the hygiene value. “This pandemic will be a turning point in the hotel sector.

There will be demand for more hygienic and safe spaces users may trust. As an example, systems used for the protection of hotel TV remotes through the use of sealed bags and other strategies show this element as “almost brand new” when it's time to occupy the room. This situation was already known for a long time in the professional cleaning sector, even with a study that indicated that these objects had levels of dirt and of pathogens greater than present in a toilet. Other key factors are ventilation and hy-



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What we can ensure is that we are in the beginning of the end, of the pandemic, but the way is long. “We will not have a full recovery until international travel limitations are lifted, we have a greater degree of general vaccination and generate more secure mobility protocols.



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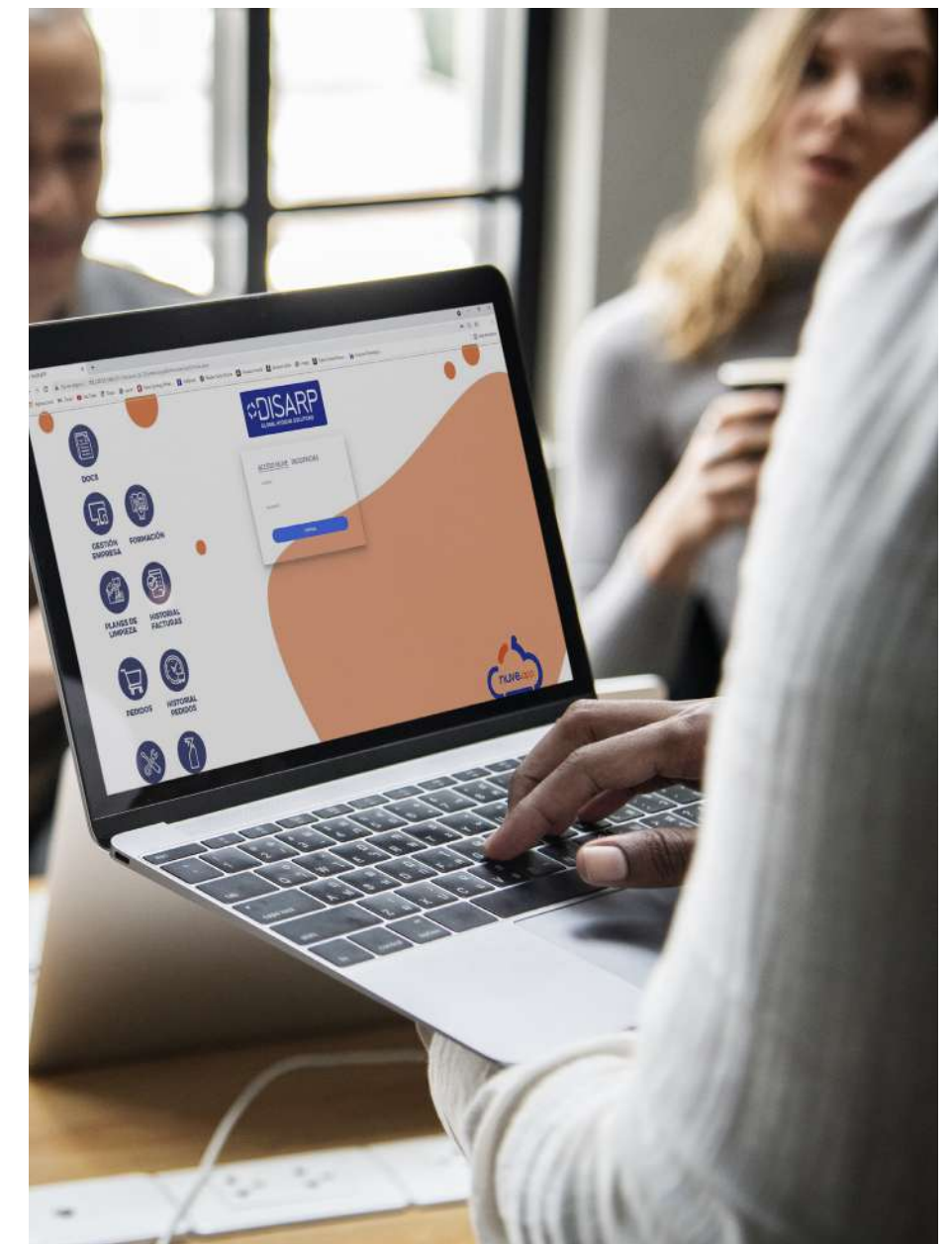
It has been necessary to adapt labor training to the new protocols not only training against the coronavirus as protection for the trained staff, but as prevention for the final customer with whom the staff will be in contact. The pandemic has motivated a change on the current model, creating the use of digital training spaces.

View
campus.disarp.com

giene standards for the most sensitive areas such as common areas, spas and recreational spaces. These processes and protocols will become the norm over time even as we overcome the pandemic. Amenities are evolving during the pandemic since the arrival of hand sanitizers. On the other hand, since the beginning of the pandemic, the demand to acquire hydroalcoholic solutions for guests and disinfectant products for security for common spaces has risen. The increase in sales that this product category has experienced during the last year is indisputable.

In addition, users assign positive value and have a greater sensation of safe if the establishment or accommodation that they visit has these products available. Guests seek security using these products for protection against viruses. Providing these items does not change the experience on the premises. The customer will also search for disinfection in general, especially of those surfaces or areas commonly used by customers and employees, where the transit or the use of the space is high. For this we will employ disinfectants that be duly registered

and comply with the virucidal rule UNE ON 14476. Our team had to reinvent itself in order to continue training workers in parallel with their duties, encouraging significantly to train online. We have very present that the tourism sector needs collaboration from every agent involved in all aspects of the operation. The creation of clean, safe and comfortable spaces is important for the hotel and hotelier sector. The HORECA is working very hard to return to normality as soon as possible while ensuring the maximum standard of hygiene and security.



SYSTEM PATENTED SYSTEM ecoZ®

PRODUCT DEVELOPMENT SAFE FOR THE ENVIRONMENT

How much plastic ends up scattered in nature? DISARP seeks a better world by raising people's awareness to use cleaning systems that avoid plastic waste. ECOZ®, the range of cleaning products that complies with the Ecolabel criteria of the European Union and reduces

the use of plastic by up to 95%. But it is also an economical product. The packaging of the ECOZ® system is much smaller compared to the equivalent of 5 litres. 10 bags are equivalent to a 5 litre canister. The volume is smaller and so is the impact on the environment. According to the regulations, a

waste management company must be contracted for empty containers. With ECOZ®, this is not necessary and is within the law, with greater savings and at the same time environmentally friendly. The ECOZ® product is practical, easy to move and light, making it easy to work without loads. As the



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do you want to see
DISARP magazine?



Download
www.disarp.com

product is loaded in the vacuum container, the position of the spray gun does not affect its operation. It can be used upside down, upside down and sideways. In contrast to conventional guns that only work in one position, the ECOZ® system always sucks in product. The ease of loading after the product is finished is very convenient, without spilling a single drop. In our Green over Green strategy, we have set ourselves the goal of minimising our environmental footprint, which is why ECOZ® perfectly fulfils the function of reducing plastics

as well as reducing energy consumption in its production. Maximum efficiency at the lowest weight. In the quest for continuous improvement, the 5L canister has been replaced by this new spraying system. The new sprayer has a weight of 27gr (reduction of 60% of the plastic of the gun), with a totally personalised design, and uses a unique system in the market for refilling and reusing guns. Refill formats. At the same time it is lighter, 100% recyclable and can be reused an infinite number of times, as it only

recharges the product bags, which are vacuum packed and when the product is finished it leaves hardly any plastic residue, generating a saving of up to 95% in plastics. Savings in costs and final product price. Goodbye microplastics forever. Another important step towards reducing the consumption of plastics has been the advancement of European legislation banning the use of microplastics in product formulation. Microplastics have been very common in detergents because of their high abrasive and cleaning properties.



**95 POUCHES OF OUR PATENTED
ECOZ SYSTEM = 1 BOTTLE OF
OTHER PRODUCT**



**NEW CLEANING SYSTEM
REUSES THE GUN
RELOADS WITH BAGS**



**MAXIMUM EFFICIENCY
AT THE LIGHTEST WEIGHT
27GR PER BOTTLE (PLASTIC REDUCTION)
VARIETY OF PRODUCTS**

ADVANTAGES

Vacuum loading, 100% product use • 100% rigid container elimination
+Environmentally friendly • +Divisible • -Weight • -Spillage

EASY TO USE

1. Insert the refill pouch product refill bag
2. Ready to use





TECNOLOGY MAKES IT EASIER:

The professional sector is increasingly aware of that the only way to compete is by the implementation of centralized software solutions. With the appearance of COVID-19 professionals have had to face major changes in their way of managing and doing business. The digitalization of the sector accelerates to adapt and respond to these new professional behaviors.

This has made teleworking possible without losing data and information in real-time in this 'new normality' of coexistence with the coronavirus

DISARP's intranet has been operational for more than 10 years; it has been evolving and continues to be a pioneer in its sector. This intranet that was specific for distributors of the company has been opened to customers with many additional options. In 2019 nuve.app web app was presented in Hygienalia, and it was a revolutionary service compared to other manufacturers. It evolved in the development of nuve.disarp.com with many additional services:

SOFTWARE FREE MANAGEMENT

This development and expansion of functions are developed 100% in-house by the DISARP IT department, it is well adapted to all our day-to-day functions and interconnected with all the data that a DISARP customer may need. This web portal has evolved during the pandemic due to the need of users who teleworked and needed access to certain data from DISARP, hence it has evolved with the needs of the market and of the portal users, and even anticipate these needs. Today, technology is the strategic partner that allows us to overcome crises. Good management software is the technology that will allow us to be more efficient, attractive, profitable, and also sustainable. Nuve.disarp.com has real competitive value. What we are describing are specific functionalities such as data analysis and its use predictively in laundry dispensers or our HORECA line as the key to the search for maximum efficiency, especially in cost control. It's all-in-one software whereby means of user permissions you can have access to different modules and view information about the business. Nuve.disarp.com is made by the internal DISARP department which can be adapted to any relevant need or market requirement even with third-party solutions adding more layers of main functionality, creating ecosystems of technological solutions, which allow digitalizing other processes.



Advantages for departments that use nuve.disarp.com:

- ➔ **Shopping:** History of purchases, repeat orders or create new ones
- ➔ **Administration:** see invoices, delivery notes, historical Shopping.
- ➔ **Commercial:** POS sale with a few simple clicks on screen to facilitate commercial sales, workday signings, statistics, create plans custom cleaning for your own clients with their logos, specific products that have sold by business areas intuitively and fast. Consult technical sheets and safety sheets with a simple click. Open fault reports, access to corporate documentation such as catalogs, magazines, etc.
- ➔ **Technical service:** Open breakdown parts or consult repair history. Check consumption and operation of the dispensers in real-time to see possible breakdowns, wear or correct operation of the same.

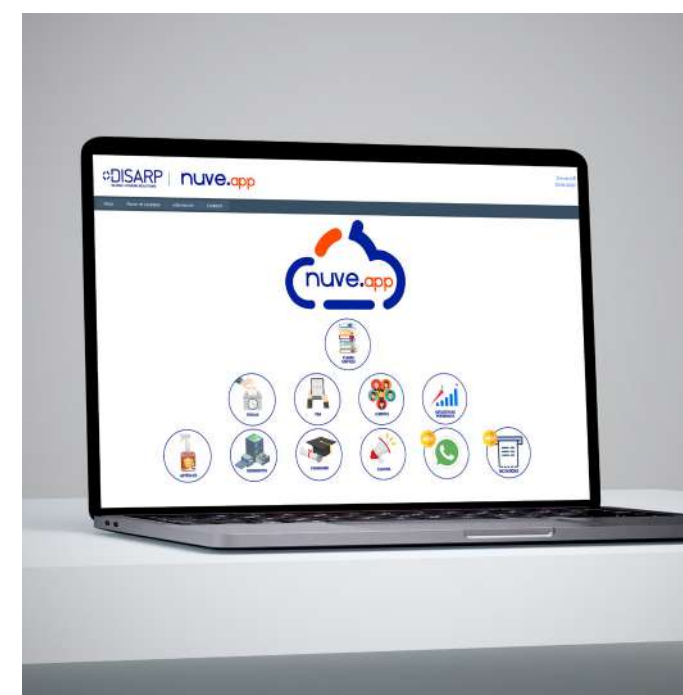
Once the order has been processed and the address selected for delivery (if you have several addresses) the order enters the distribution system and before the seller comes out of the client's house now the order can be prepared in their warehouses, advancing the preparation processes. Making possible to be served on the same day depending on the characteristics of your business. These advances are able to provide a faster and more professional service which is currently most valued in our sector. Many people buy from Amazon for the service and ease of use, we want to provide the

“

The commercial POS is a revolutionary system where the seller facing the client is able to make suggestions according to historical consumption products the client may need and can suggest ones never before purchased increase cross-selling, monitoring prices in real time in order to rapidly suggest alternatives.

same service with our POS:

A sales person advises the client, and with four clicks places the order, which then arrives as soon as possible bearing the quality of DISARP products. This system replaces the typical notebook or commercial ledger where paper orders were noted down and at the end of the day or the next day, are sent to the sales department to make delivery notes and be delivered, delaying delivery more than 1 day versus the process we provide from nuve.disarp.com in addition to this, all internal departments are able to view the status of the order, if it has been prepared, delivered and served avoiding unnecessary calls to see the status or when



the order will be delivered. Technology has arrived to facilitate daily tasks.

Another advantage is knowing the inventory at the time of placing an order, new referrals or products that they want to promote when the salesperson is with the client requesting products, knowing minimum quantities, sales formats, if the client has pending late payment etc. All this information is online and accessible from any device with an internet connection, such as a Tablet, smartphone, laptop or desktop pc. Many distributors or customers of DISARP already have their own program management to control their business, but only for the accounting part and stock control, not for the commercial part, document management, POS online. Especially smaller companies, that do not find a solution in the market that adapts and fits their needs. Many of these companies still have a long way to go in regards to process automation and the adoption of tools. That's where we come in, giving them access to powerful software that they can manage according to their needs.



For more than 10 years DISARP has bet on digitalization and has also bet on its customers taking advantage of these internal developments tailored to their business without software licenses or added expenses that other software with these characteristics can generate.



ADVANTAGES

The advantages are clear. Management systems achieve mainly two things: it allows administrators the tranquility, security and control of the business, needed to focus on the strategy, not in the operative aspects of the operation; and management software

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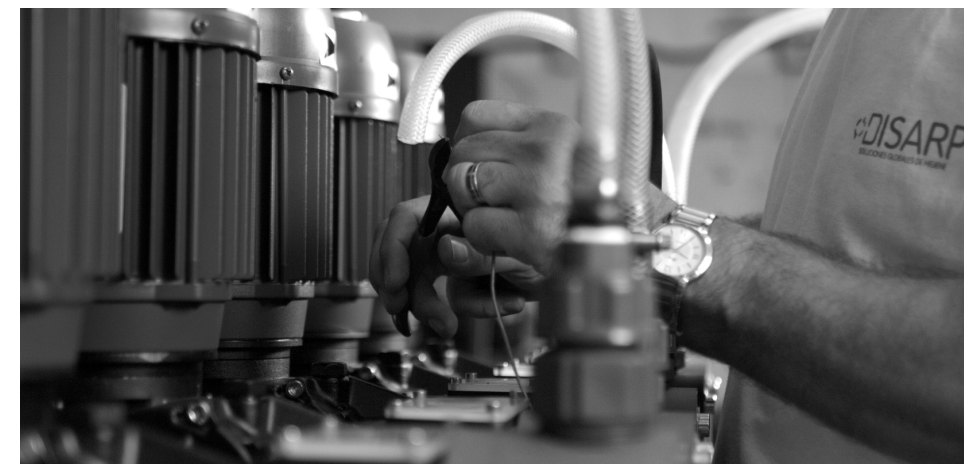
On the one hand we are able to maximise sales, thus increasing profit in an organised and planned manner, while on the other hand we are generating a clear orientation towards the end customer, being able to adapt more and more to the customer and perfecting the model.

provides the necessary tools the manager needs to build a competitive differential value that allows them to achieve their goals economically.

- ✓ **Process improvement** simplify the accounting reports.
- ✓ **Avoid human errors:** The use of screens, touchscreens, the control of the entry and exit of products of the warehouse make day-to-day management more agile and optimized. The integration of systems eliminates human errors, ensures centralization of information, providing information to staff and thus allowing us to give better, more agile service
- ✓ **Access to reports:** Reports of sales, profits, list of most and least sold products, margins profit from each order, in general, getting detailed information on everything related to the business
- ✓ **Efficiency and agility:** The digitalization of a business allows decisions to be made in real-time. This allows efficiency and agility in adapting to changes demanded by the market. By automating low-value processes, we accomplish that employees focus on key processes which are the ones that generate benefits. Serving the customer is the priority of all companies.
- ✓ **Control:** This software allows to give you insights of who your customers are, how is your income, where are your sales coming from and your clients preferences.
- ✓ **Cost savings:** Integrated systems reduce information costs, increase sales and reduce personnel.



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(+34) 647 66 47 72



From Specialist to specialist

**You are the specialist in your business.
We partner you with solutions
specialized for your sector.**

DISARP's technical department develops its own dispensing systems, designs and creates the motherboards, the software and the product, partnering with the laboratory. This achieves perfect dosage improving efficiency while being able to comply with all kinds of needs and adapting to each need in a personalized way.



Request an appointment at
comercial@disarp.com
or through the QR code.

HOSPITAL GERIATRY · INDUSTRIAL LAUNDRY · HORECA · AUTOMOTIVE · AGROCHEMICALS
FOOD · EDUCATION · POOLS · URBAN · WATER TREATMENT · PROFESSIONAL COSMETICS
CLEANING COMPANIES · WATER-SOLUBLE · ECOLOGICAL · DOSING SYSTEMS · DISHOME
EVENTS · FRANCHISES · LARGE ACCOUNTS

ASEGO CONFERENCE

At DISARP we are committed to carrying out training sessions to transmit our knowledge, providing cleaning and hygiene solutions. It is very crucial to be up to date with the latest news, legislation, regulations, and applications of use.

Continuous training is in our company DNA, always improving to keep our clients fully updated.

We provide training at DISARP central, at our distributors, as well as online through our campus.disarp.com 24 hours a day, 7 days of the week, 365 days a year.

On this occasion, following all the COVID safety regulations DISARP organized a training event with ASEGO governors, to provide updates on the latest cleaning methods and products used to keep rooms clean and disinfected.

How we impart the training:

- ☒ Event training
- ☒ Online training
- ☒ DISARP classroom
- ☒ Face-to-face training at the client / hotel
- ☒ On-site training
- ☒ Dealers

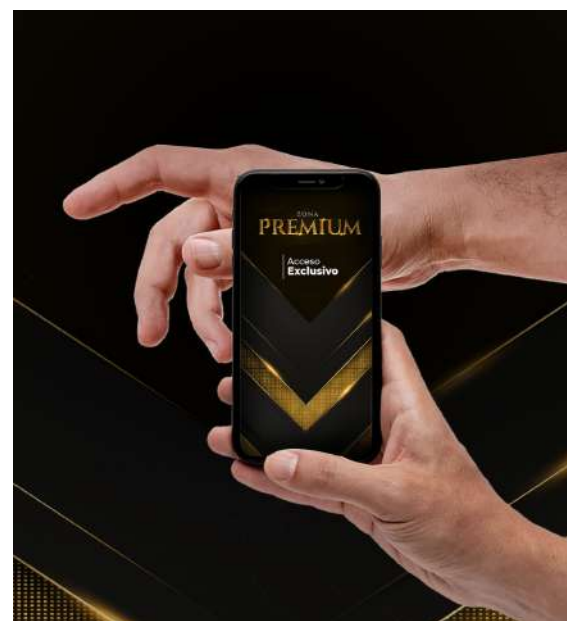


DISARP PREMIUM ZONE

DO NOT MISS OUT ON ANY DISARP EVENTS
Through this new tool you can
sign up for all the events we organize and / or we participate in.

VIP tickets to motorcycle races, sponsorships, open houses, DISARP courses, cleaning and training courses, news, new products, market news, latest news from the cleaning sector and countless other events.

Signing up is simple, you only need a valid e-mail address, and to visit our website zonapremium.disarp.com to register and have access to all the VIP content we offer.



DISARP AND SPORTS

MT FOUNDATION 77

We are proud to sponsor teams like MT Foundation 77, which in 2019 stood out for being the Foundation team with the most successes during the season, with a total of four victories including Moto3 runner-up in the Junior World Championship.



During 2021 the team has continued their good streak and working with the same intensity as in previous seasons. We help young pilots to develop for the world of high competition. We take the opportunity to congratulate Pedro Acosta for his first place in MOTO3.

Below file photo of Pedro Acosta when he was part of Team MT Foundation 77



FAU 55 RACING

FIM CEV REPSOL European 600 Champion for the third year in a row consecutive year 2019 / 2020 / 2021

In its goal to support sports, DISARP renewed a season with Fau 55 Racing. We believe in the value of sport and the contribution it makes to

society and youth. We recognize the importance of junior teams like is the case of Fau 55 Racing, where Héctor Faubel shares all his experience in MotoGP with young pilots, helping them grow and evolve. They have achieved great triumphs during these years and we are sure they have many more to achieve. Go team!!

SINCE
1985
UNTIL TODAY WE ARE
WITH YOU

Offering the best hygiene global solutions



DISARP[®]
GLOBAL HYGIENE SOLUTIONS



DISARP CENTRAL OFFICES

Disarp manufactures chemical products for hygiene, cleaning and disinfection, specializing in these main sectors:

HORECA	AGROCHEMICALS	EDUCATION	PROFESSIONAL COSMETICS
HOSPITAL GERIATRY	CLEANING COMPANIES	SWIMMING POOLS	WATER TREATMENT
INDUSTRIAL LAUNDRY	ECOLOGICAL	URBAN	DISPENSING SYSTEMS
AUTOMOTIVE	FOOD	WATER-SOLUBLE	

The commercial network is made up of highly qualified professionals that accompany our distributors in a personalized way to empower them and grow the partnership, covering more than twenty-one sectors where DISARP is present today.

The company continues developing custom software such as the Nuve intranet to manage warehouses and factories, create cleaning protocols, and receive orders. The DISARP IT Department keeps closely in touch with the customers. The design department is responsible for the image of the products and the brand. We want to show a brief abstract of some of the sectors where DISARP is present: Horeca is one of the most important sectors that DISARP works with, developing products and solutions specific for each

of the Horeca industry businesses, being a benchmark in national and international restoration. Our R + D + I and Systems Department create the products and systems suitable for the laundry, degreasers, detergents, whitening and neutralizing sector and much more.

The automotive range is very wide. From products for the pit line, tunnel washing, buses, trains, planes, and workshops, both in liquid and solid forms, offering shiny finishes. The Agrochemical Division creates treatments customized for each one of our customers.

DISARP encourages hygiene professionals to make the world more sustainable for all. The company believes in teamwork since its creation,

“

DISARP has a great portfolio of industrial laundries, nursing homes and hotel chains who trust in their systems, both inside and outside Spain.

helping it to obtain the best results. DISARP has created a commercial network designed to receive national and international clients belonging to a wide range of sectors.

DIFFERENCES BETWEEN

eco^z[®] SYSTEM



COMMON BOTTLE



VS

PATENTED SYSTEM
eco^z
PATENTED SYSTEM



- More practical 0,5kg
- Fewer injuries
- Less waste -green dot
- Exclusive
- More product use
- Functional in any position
- Easier to store in cart
- Classified by colors
- Less charging time
- Divisible
- Durable label and bottle
- No ADR



PATENTED SYSTEM
eco^z
PATENTED SYSTEM

- Without dosing equipment
- Saves charging time
- Professional formula
- More mobile/portable
- No ADR
- Permanent label
- Colors by product/bottle



PATENTED SYSTEM
eco^z
PATENTED SYSTEM

- Lightweight
- Divisible
- Less residue -green dot
- More portable
- Fewer work accidents
- No ADR
- Ecofriendly

VS



Bottle

- 1 KG
-
- Standard management for the residue
- Standard
- Bottom of the bottle with toxic waste.
- less maneuverable dispensing (45 degrees)
- More cart volume
- Equal bottles
-
- Heavy
- Erasable label
- ADR

VS



- Diluent + installation
- Recharge point
- Diluted formula
-
- ADR
- Standard label
- Clear colour product use

VS



- Heavy
- Spill prone
- Leaves residue
- Greater work accidents
- ADR/pictograms
- Basic

WHICH PRODUCT DO YOU DO YOU NEED FOR YOUR BUSINESS?

We help you choose the right product for your needs.

































	<div> <div>economic</div> <div>recommended</div> <div>premium</div> </div>		
TOILETS AND BATHROOMS	 Z1	 Saniter Oxicuat RTU	 Saniter bact
MULTIPURPOSE	 Z2	 Multicris	 Crissol 20 · Sprint · Multibel · Multiclar
DEGREASER	 Z3	 Vorax D16	
AIR FRESHENERS	 Z4	 Spa · Talco · Frutos Rojos	 Diamante · Rubí · Zafiro
DEODORIZING AIR FRESHENERS		 Airror 13 · Air fresh	 Germex F-12
DISINFECTANTS		 Bacter 700 rtu	 Higisol 70 desinfectante
MANUAL DISHWASHER	 Dospe	 DSP 5.5	 Vulcano · Vulcano Foam
PERSONAL HYGIENE	 Dreampersonal basic	 Dreamhand Gel HD Dreamhand bact · Dreamhand Foam Bact	 Dreampersonal Champú y gel Dreamhand Foam
NO-RINSE PERSONAL HYGIENE	 Dreamhand Foam Pure	 Higisol 70 gel desinfectante · Dreamhand gel hidroalcohólico	





















COMMON AREA AND ROOMS

	economic	recommended	premium
MULTIPURPOSES		 MULTICLAR	 SPRINT
GLASSCLEANER	 Z2	 BRISOL 10	 MULTICRIS
			 CRISSOL 20
SPECIFIC		 TERGOBRILL	 CERASARP
		 INOXARP S	 INOXARP
TOILETS AND BATHROOMS	 Z1	 SANITER M	 SANITER
			 WC LIMP
TOILETS AND BATHROOMS DISINFECTANTS	 BIOMAN	 BACTER 700RTU	 SANITER BACT
AIR FRESHENER	 Z4	 TALCO	 BERRIES
		 SPA	 DIAMOND
		 RUBÍ	 ZAFIRO
DEODORANT DETERGENT	 INNOVA	 OXICUAT RTU	 OXICUAT






















KITCHEN

	economic	recommended	premium
COLD DEGREASERS	 STRONG	 Z3	 VORAX
		 VORAX D16	 CHEF BACTER
HOT DEGREASERS	 VORAX AT	 VORAX FP	 VORAX P180
KITCHEN DISINFECTANTS	 BIOMAN	 BACTER 700RTU	 CHEF BACTER
FLOOR	 EFICLOR FOAM	 TERGOSAN BACT	 VORAX LF
MANUAL DISHWASHER CONCENTRATE	 DOSPE	 DOSPE PLUS	 DSP 5.5 BACT
MANUAL DISHWASHER SUPERCONCENTRATE		 VULCANO	 ETNA
LAVAVAJILLAS AUTOMÁTICO	 CITRON	 CITRON MD	 CITRON PLUS
			 CITRON 86 PLUS
RINSE AID AUTOMATIC	 AIRON BD	 AIRON MD	 AIRON XD
			 AIRON
			 AIRON AD PLUS
DESCALER	 DESINCRUST S	 DESINCRUST	



LAUNDRY SYSTEM

	economic	recommended	premium			
COMPONENT SEQUESTRANT LOW ALKALINITY		 QUARTZ MD	 QUARTZ AD			
COMPONENT SEQUESTRANT HIGH ALKALINITY		 MASTER 100 BD	 MASTER 100 AD	 L1000		
ADDITIVES DEGREASERS		 HUMIC PLUS	 TEX GRAS	 TEX GRAS LF		
COMPONENT WETTING AGENT DETERGENT		 DICOM M	 DICOM E	 L2000		
DETERGENT COMPLETE ALKALINE		 DUPPLET				
BLEACH DEODORISING	 HIPOSARP	 OXILID	 OXILID LT5			
NEUTRALISERS ALKALINITY AND CHLORINE		 NEULID				
SOFTENERS NEUTRALISERS		 NEUTROCIL PLUS				
SOFTENERS	 SUACIL	 SUACIL PLUS	 SUACIL PLUS FRESH	 SUACIL PLUS TROPICAL	 MICROCAPS	 L5000










LAUNDRY

	economic		recommended		premium	
DETERGENTS LIQUIDS COMPLETE					 	
	DETEX ONE		MARSSILIA		DICOM E DICOM COLOR	
STAIN REMOVERS			    			
			NECK SINTAC 1 SINTAC 2 SINTAC 3 SINTAC 3			
DISINFECTANTS						
	economic		recommended		premium	
DISINFECTANTS						
	MULTIBACTER		BACTER 700 RTU		HIGISOL 70	
DISINFECTANT DETERGENT CHLORINATED						
				CITRON CLOR HA		EFICLOR FOAM
DISINFECTANT DETERGENT						
				CLOLANET		
DISINFECTANT DEGREASER						
	EFICLOR FOAM		CHEF BACTER			

FLOORS

	economic	recommended	premium
DETERGENT SCENTED	  	 	  
DETERGENT SCENTED DEODORISER		 	
DETERGENT MACHINES SCRUBBING			
FLOORING WOOD AND PARQUET			
INSECTICIDES		 	

HAND WASHING

	economic	recommended	premium
FOAM SOAP DISH			
GEL SOAP DISH			
HAND SOAP			
HYDROALCOHOLIC WITHOUT RINSING		 	

SYS TEMS


GLUP CAPSULAS
SINGLE DOSE WATER SOLUBLE


SYSTEM PERFECT CONCENTRATED
FUNCTIONAL IN ANY POSITION


eco7 SPRAYER WITH
LOADING BAGS


SYSTEM ECODISBOX ULTRA
CONCENTRATED


CARAFE 5L / 10L
20L

  Respectful towards the environment



**CUSTOMIZE YOUR
SOAP DISH OR
SPRAYER WITH
YOUR LOGO**

SAVING WASTE MANAGEMENT

Only manufacturers with packaging
100% non-rigid, ecological and flexible



SYSTEMS

who take care of the environment



disarp.com

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