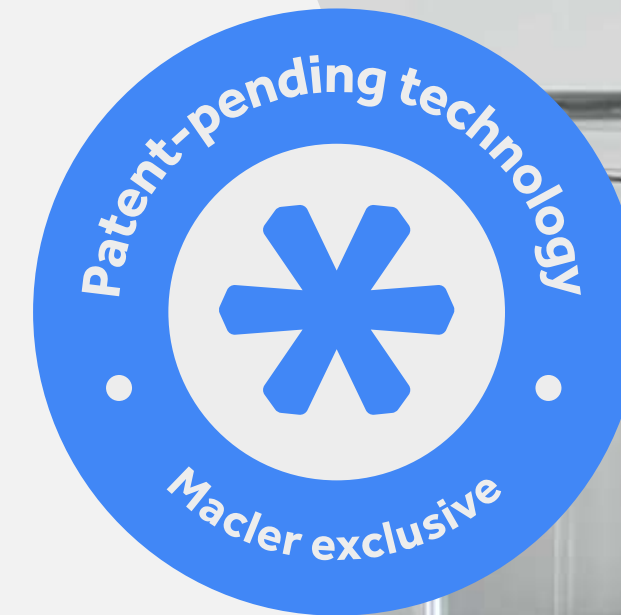


Macler *

Isogen i.G6

A new bactericidal
active generation



ISOGEN
Line

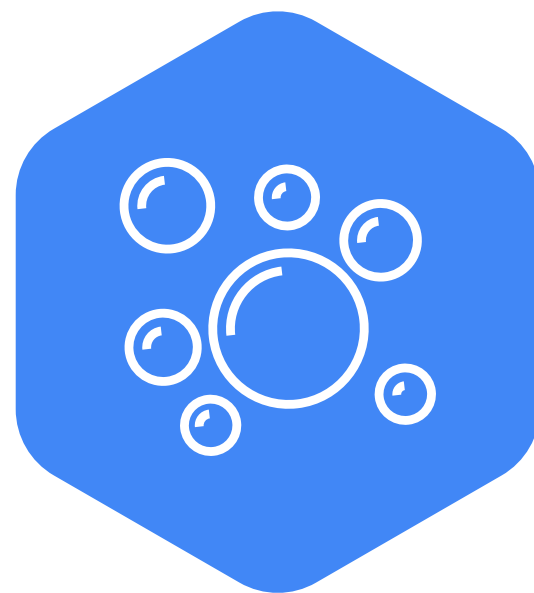


Applications



PROFESSIONAL

- Intermediate and high-level hospital disinfectant
- Chemical toilet disinfectant
- Bactericidal detergent for refrigerators and industrial kitchens

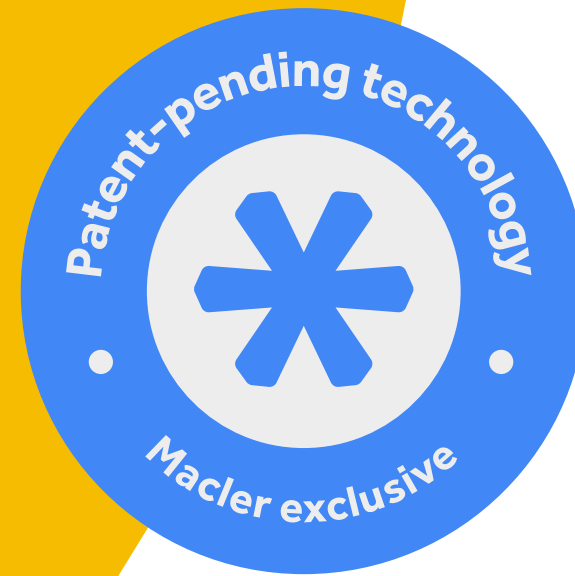


HOUSEHOLD

- General-purpose disinfectant
- Concentrated disinfectant



Benefits

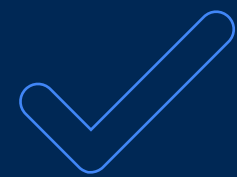


Certified domestic and professional formulations



Broad spectrum with competitive cost

Benefits



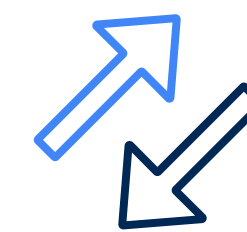
Proven efficacy for the **hospital environment**



Aldehyde-free
product



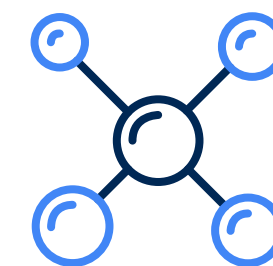
Proven **sporicidal**
efficiency



Substitute for **chlorine,**
peroxide, and
peracetic acid



Efficacy against various types of
microorganisms, such as gram-positive
and gram-negative bacteria, fungi, and
resistant bacteria



Excellent material compatibility
without promoting protein fixation

Benefits



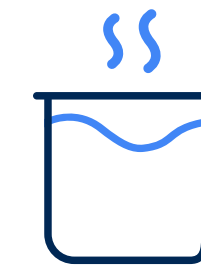
High performance with **low dosage**



Easy-to-dilute product



Non-corrosive



Low-odor formulation



Lower ecotoxicity than other quaternary compounds



Safer for humans and the environment



As it does not release toxic vapors, application requires only **standard PPE**



Leaves no hard-to-remove residue on surfaces, even polymeric ones



The same potency of hospital cleaning for the **domestic sector**



Efficacy certificate against microorganisms:

Proven bactericidal, fungicidal, mycobactericidal, and sporicidal activity.

Microorganisms

Staphylococcus aureus
Salmonella choleraesuis
Escherichia coli
Pseudomonas aeruginosa
Candida albicans (células vegetativas)

Trichophyton mentagrophytes
Mycobacterium smegmatis
Bacillus subtilis
Clostridium sporogenes

ISOGEN

Line

Isogen is a line focused on solutions for the sanitizing area developed by Smart**Lab**.



There are several solutions built with the results of years of research, development, and experience in both customer service and technical support in this market.

The Isogen product line solves situations such as: cost, performance, handling and process improvements, storage space.



Are you uncomfortable buying **blends**?
Afraid of being in the power of a single supplier?

Unlike what has been experienced with global companies, which often end up taking products out of line and leaving the customer left in the lurch, Macler, through SmartLab, is committed to generate solutions for the customer adversities. Including cases where the client wishes to change the blend for another raw materials.

However, what happens in the vast majority of cases is that our blends end up delivering a unique performance and a better cost/benefit balance. Our performance, in over 40 years of life, is based on trust and reliability, and it is no different when it comes to supplying the Isogen Line.

If any product, for some reason, needs to be discontinued, SmartLab works together with the customers developing an alternative for a new formula as efficient as the original one, with no impact on costs.

Macler * SmartLab



Contact our Smart**Lab** and see how Macler is able to deliver **much more** than just a sample.



We will take all our laboratory and **know-how** packed in the shape of a prototype of the product you intend to develop.



Live the **experience** of having a **strategic partner** at your service, count on Smart**Lab**.

Macler*

Our chemistry
in **harmony**
with your routine.

Macler Produtos Químicos Ltda

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