

Macler*

ISOGEN
Line

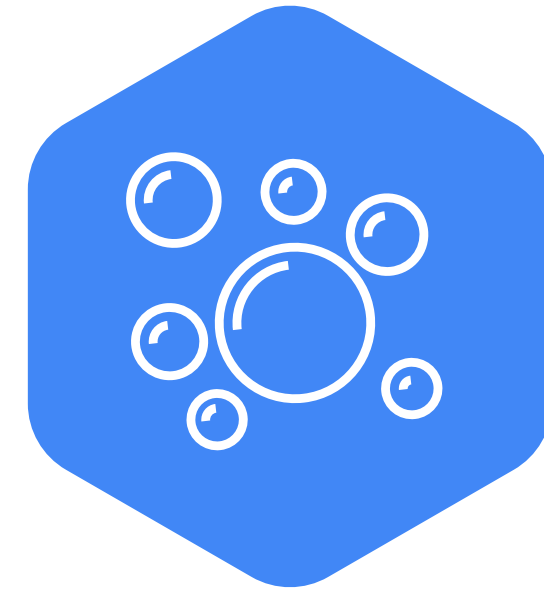
Isogen PRO-D

Detergent base
High performance
and reduced cost





Applications



HOUSEHOLD
I&I

- Dish washer
- Concentrated dish washer
- Laundry detergent
- Concentrated laundry detergent



AUTOMOTIVE

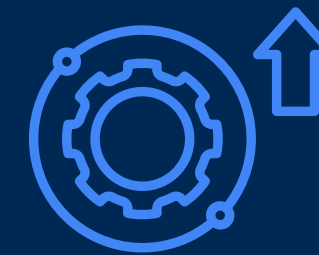
- Automotive shampoo
- Foam wash

Benefits

Process



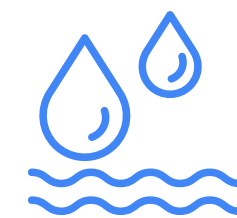
Reduces costs in formulations and process.



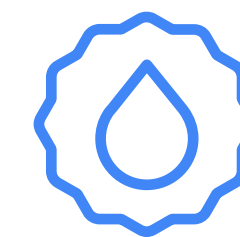
Increase productivity: it is not required neutralization.



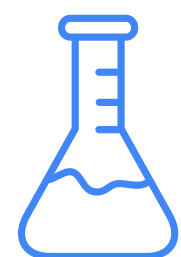
The only tensoactive in the formulation.



Liquid product.
Easy to use.



Dissolves quickly.



Formulations with **high stability.**



Does not require the use of thickeners.



It solubilizes fragrance, no need for another emulsifier.



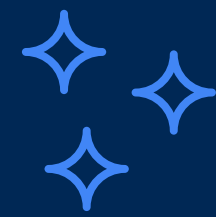
Cold application.



Non-controlled product: Safe for the operator and for transport.

Benefits

Technical aspects



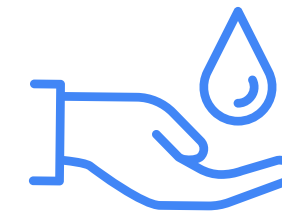
High performance
comparing to traditional formulations.



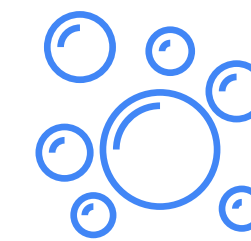
High viscosity.



Odorless.



Low skin irritancy.



High foaming.



ISOGEN

Line

Isogen is a line focused on solutions for the sanitizing area developed by SmartLab.



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 **SmartLab** 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 SmartLab!

Macler*

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

Macler Produtos Químicos Ltda

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