

# HOW TO CHOOSE SAFE CLEANING PRODUCTS?

Our society is clearly at a turning point when it comes to awareness of the environmental and sanitary risks associated with the use of cleaning products in homes, factories and public facilities.

When it comes to cleaning products, consumers and professionals alike are ready to change their habits in order to protect themselves and their surroundings from health and environmental hazards. They stumble, however, over actually being able to define what a truly safe and 'environmentally friendly' product is!

As we know, there are many short-term and long-term health risks involved when it comes to our direct exposure to petrochemical substances contained in most cleaning products. Though regulators have helped us become aware of some short-term risks through manufacturer packaging labelling and pictograms requirements, there is growing concern about the long-term side-effect these synthetic substances have due to their accumulation in living organisms including, of course, humans. Indeed, the growth of environmental diseases related to overexposure in our homes and workplaces to carcinogenic substances, endocrine disruptors, volatile organic compounds... is a cause for real concern in our society today.

Salveco, French SME and pioneer in plant-based hygiene and cleaning products, has been developing 100% natural, 100% biodegradable safe cleaning products for professionals and consumers for over 20 years. The company has a patented formulation technique using only plant-based extracts and water (no petrochemical additives). This unique technology has enabled Salveco to develop products that have proven to be highly efficient and harmless alternatives to ones based on traditional chemicals.



Example of Salveco products sold in organic shops

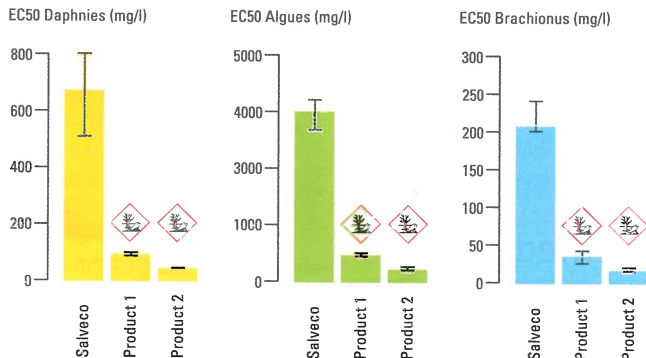
The safety of Salveco products has been demonstrated through numerous clinical and environmental studies carried out by respected national and European organisations.

The latest study was carried out in collaboration with the reputable LIEC-CNRS laboratory and focused on the impact of Salveco formulas compared to conventional chemical products on aquatic ecosystems. The project was funded by the Region Grand Est and the European Regional Development Fund (ERDF) that are keen to promote the development of sustainable products.

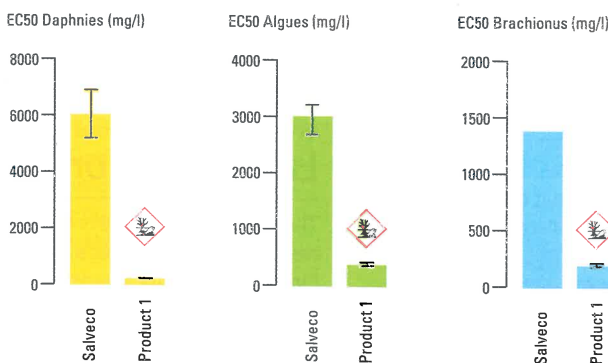
The results were published in November 2017 (see graph) and clearly establish the lack of toxicity of Salveco plant-based products for aquatic organisms in comparison to products formulated using conventional chemicals.

These results are important not just for the fishes in our ponds and streams. They also tell us that efficient, professional grade plant-based detergents that are safe for us and not just the environment, are already available on the market.

## MULTI-SURFACE DISINFECTANT



## HAND SANITIZER



Product considered as hazardous to the environment

**Aquatic toxicity test (OECD 201, 202) :** Salveco products show no toxicity even at high doses while other products derived from conventional chemistry induce toxicity at very low concentrations.



Salveco's R&D team

Learn more about SALVECO's safe and efficient hygiene technology and products at:

[www.salveco.fr](http://www.salveco.fr) and [www.salveconaturellementsain.fr](http://www.salveconaturellementsain.fr)



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