



**HYDROLIQ**  
PURE WATER SOLUTIONS

**DESINFECTA**

**Water ~ THE pure solution**

Eliminates viruses, germs and bacteria





# What is Hydroliq Desinfecta?



**Hydroliq Desinfecta** is an alcohol-free hand disinfectant. A patented electro-chemical process creates a natural disinfectant from water and sodium chloride without synthetic additives. This process creates a non-toxic product that has the ability to **eliminate 99.99% of all bacteria, viruses, germs, spores and fungi within seconds.**


## Why Hydroliq Desinfecta?



**Hydroliq Desinfecta** is not based on alcohol like conventional disinfectants and is manufactured without synthetic ingredients.

With **Hydroliq Desinfecta**, you are eliminating bacteria and viruses on your skin without leaving any residue, skin-friendly and without any risk. Dermatologically tested and found to be “very good”, the product can be used without any restrictions.

In contrast to **Hydroliq Desinfecta**, conventional disinfectants have to display hazard warnings, due to its high alcohol content, which must be taken very serious.





# The benefits are obvious

- ~ No synthetic substances
- ~ No alcohol (and Halal certified production)
- ~ Eliminates viruses, bacteria, fungi, germs and spores reliably and within a few seconds
- ~ Eliminates multi-drug resistant germs
- ~ Dermatologically tested and found to be „excellent“
- ~ No risk for children
- ~ Mucous membranes are not attached
- ~ No dangerous goods – therefore unproblematic storage, transport and usage
- ~ Heat and cold resistant
- ~ Guaranteed 12-month durability after opening when stored properly



# The product

**Hydroliq Desinfecta** eliminates germs, viruses and bacteria on the skin. Moistening hands completely and then rub dry.

A basic cleaning is recommended before each disinfection.

**99.99% free of viruses, bacteria, germs, spores and fungi**

**100% safety for you**

**100% responsibility for people and the environment**

Available in 200ml spray bottles and 5L canister





# Water that disinfects




With a redox-value of over 750 mV (millivolts), **Hydroliq Desinfecta** has a strong and fast germicidal effect that can be checked at any time. Nevertheless, the product is PH-neutral and therefore does not cause any irritations.

## What does this mean?

Tap water has an average redox potential of 300 mV. With a redox value of approx. 500mV, water is considered as sterile. With a redox value of 750 mV, the water has a disinfecting effect and eliminates germs, viruses, bacteria, fungi and spores within seconds.

The redox voltage is therefore a measure of the germicidal and oxidative effect of disinfectants.

Redox Potential	Disinfection Time
+500 - 550 mV	167,0 Min
+550 - 600 mV	6,0 Min
+600 - 650 mV	1,7 Min
+650 - 700 mV	0,5 Min
+750 mV	a few seconds



Killing times of 99.9 % E-coli depending on the redox potential  
in chlorinated water at a pH of 7.0







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