



HYDROLIQ
PURE WATER SOLUTIONS

ANIMAL

Water ~ THE Pure Solution

Eliminates viruses, bacteria and germs sustainably -
for a hygienic animal husbandry





What is Hydroliq Animal?



Hydroliq Animal is an electrochemically modified water without any synthetic additives. Our process creates products with the ability to eliminate **99.99% of all bacteria, viruses, germs, spores and fungi within seconds.**

Why Hydroliq Animal?



Conventional tap water mixed with **Hydroliq Animal Concentrate** not only becomes sterile, but also disinfects and eliminates all germs, bacteria, viruses, fungi and spores within seconds.

Hydroliq Animal works **without synthetic additives** through nebulization, spray or dip disinfection for the disinfection of stables and cages. The animals do not have to leave their environment during the disinfection process - **Hydroliq Animal** is completely harmless for you and your animals.

Furthermore, the concentrate can be easily added to the feeder for the elimination of bacteria and germs.

In addition to the concentrate to mix into the water, the Animal line offers **Hydroliq Animal Ready To Use**. With this, you are getting the ready-to-use disinfectant solution, which can be used immediately and without further preparation.

Hydroliq Animal Skin is available as well in this line. By applying the non-toxic spray, allergic reactions and inflammation can be avoided (without burning). Bacteria and viruses on the fur, hooves, claws etc. are eliminated within seconds.

Claw treatment eliminates bacteria and speeds up the healing process.





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
- ~ No resistance formation
- ~ Non-toxic for humans and the environment
- ~ Dermatologically tested and found to be «excellent»
- ~ Animals do not have to leave their environment during the disinfection process
- ~ Can be used preventively and without limitation
- ~ No dangerous goods – unproblematic storage, transportation and usage
- ~ Heat and cold resistant
- ~ Guaranteed 12-month durability after opening when stored properly



The product

Hydroliq Animal is used with a **concentrate** to treat your animals' drinking water and with the **ready-to-use** mixture for thorough and sustainable disinfection of the stable. With the product **Skin** the line is rounded off for the usage straight on the animal.

Spores, viruses and bacteria are eliminated within seconds.

99.99% free of viruses, bacteria, germs and fungi

100% safety for you and your animals

100% responsibility for the environment

Hydroliq Animal Concentrate is available as a 500ml bottle with measuring cup

Hydroliq Animal Ready To Use is available as 1 liter bottle with spray attachment

Hydroliq Animal Skin is available as a 200ml spray bottle





Water that disinfects




An electrochemical manufacturing process is used to obtain a solution that is pH-neutral and at the same time has a very high redox voltage. All **Hydroliq Animal** products have a redox potential of +750 mV (millivolts).

What does this mean?

The redox potential (mV) is a measure of the germicidal and oxidative effect of disinfectants. Tap water has an average redox potential of about 300 mV. At a redox value of approx. +500 mV, water is already sterile and at +550 mV or more it has a disinfecting effect. At a redox value of +750 mV, water has a strong disinfecting effect and eliminates germs, viruses, bacteria, fungi and spores within seconds

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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