



Instruction sheet

ae-aqua Filter C2-50, 50 litres

Stabilisation of the microbiological quality of drinking water in closed containers

Applications: The **ae-aqua Filter** was developed especially for the stabilisation of drinking water. The **ae-aqua Filter** destroys germs in the water. Examples of applications are: Water tanks in **mobile homes, caravans, boats, buses and other containers for water storage.**

Technical specifications:

Contents:	ae-aqua Filter - housing (diameter 60 mm, height approx. 50 mm) made of PP/PS, filled with rings made of stainless steel wire mesh with precious metal coatings, based on AGXX® technology
Operating principle/ Active substance:	The operating principle is based on a catalytic process , in which a micro-electric field is formed between the precious metal coatings , which produces in aqueous solutions free radicals in situ i.e. during the reaction process, on the surface coating . These radicals, among others also hydrogen peroxide, destroy micro-organisms. The radicals disintegrate on reacting with water.
Use:	Place ae-aqua Filter in the container filled with drinking water! If desired, the ae-aqua Filter can be tied to the floor eye with a piece of string.
Application:	<ul style="list-style-type: none"> • Use in cleaned and disinfected tanks / containers • Use in drinking water • Period of use - 2 years after first contact with water, independent of volume of water treated • Recommended tank / container size 50 litres; for greater quantities, several ae-aqua Filters can be used together. • Moving / mixing the water, e.g. while filling, drawing, travelling, aids the germicidal effect of the mesh with antimicrobial coating in drinking water. • Can be used in tanks / containers of any material • No negative interactions with other hygiene products for cleaning or decalcification; it is recommended to remove the ae-aqua Filter before any disinfection. • Water temperature up to 60° C • For hygienic reasons, we recommend the use of the ae-aqua Filter for ONE specific application only.
Disposal:	ae-aqua Filter can be disposed of as domestic waste.

CAUTION: Use only for the intended purpose! The ae-aqua Filter is designed as a hygiene product for use in drinking water and is therefore packed accordingly in a sealed package. The ae-aqua Filter is not a replacement for cleaning and disinfection of tanks / containers and any other components of the water system, or for decalcification of the water, which may be required.

Use biocides safely. Always read the label and product information before use.

