AQUASTERIL® 2 EXTREME

KIT TO PREPARE MICROBIALLY SAFE WATER IN BOTTLES DESIGNATED FOR THE EXTREME CLIMATIC CONDITION



The water treated by AQUASTERIL® Kits is suitable for

- drinking and cooking, preparation of drinks, wounds rinsing, personal hygiene, rinsing of foodstuff, and similar uses
- tourism, camping, expeditions and stay at places with water of unknown or hygienically unsafe quality
- elimination of bacteria, viruses and parasites from water
- long term conservation of water
- disinfection water of poor or unknown quality
- as substitute for boiling this water
- for prevention of gastric disorders caused by consumption of unsafe water







COMPOSITION

AQUASTERIL® 2 EXTREME Kit consists of five sachets couples – the first one contains disinfection agent **A2** and the second one contains dechlorinating agent **B2**. Each set of sachets is wrapped in a special foil packing and the five packings come in one paper box and in a plastic bag.

AQUASTERIL® 2 EXTREME kit is capable of **treating 5** \times **2=10 litres of water** and its dimensions (90x125x15mm) and weight (16 grams) are suitable for using in extreme conditions where other water disinfection systems fail to be effective.

USE OF KITS

AQUASTERIL® 2 EXTREME Kits are used to disinfect water. In the preparation of microbially safe water using the Kits, microorganisms present in the water, including harmful bacteria, viruses and parasites are effectively eliminated.

The Kits are designated for the preparation of microbially safe water in cases of emergency when there is no water source of safe quality available.

The treatment by **AQUASTERIL® 2 EXTREME** does not change chemical and sensoric properties of the water. Thus, it is advisable to select the clearest water from the available sources for the process.

The water treated by **AQUASTERIL® 2 EXTREME** is microbially safe and can be used for general purposes as well as for drinking, depending on sensoric and chemical characteristics of the initial water sources.

If only agent A2 is added to the source water, then the resulting water is protected against secondary contamination. If the water is closed in a bottle/container, it can be stored for about six months, without any deterioration of its quality.

After the application of agent **B2**, the water is ready to be consumed and hence should be protected by storage in a suitable closed container and should be consumed within two days.

The maximum lifetime of the Kits is 5 years, provided the conditions of storage are observed.

AQUASTERIL® 2 EXTREME water treatment system has the approval of the Ministry of Health Czech Republic, Number: 16946/2015-OVZ-327-23.2.15.

MANUFACTURER OF KITS

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