

Composition Quaternary Ammonium Chloride

Dosage and Administration

Use in a dose of 0,5% to 2% (0,5 to 2 grams in 100 ml water).

Surfaces (walls, floors) – use 1% to 3% of solution. Apply on a clean surface by spraying, or wiping for small areas. The amount of working solution to be applied is 300 to 500 ml per sqm.

Dishes, tools, and other equipment – use 2% of solution (100 g with 5 l of water).

Lingerie, protective equipment – use 1% to 1.5% of solution (10 to 15 grams with 1 liter of water).

Other objects, including glass, porcelain, plastic, toys, thermometers – use 1% of solution (10 grams with 1 liter of water).

Laboratory Glassware – use 2% of solution (20 grams with 1 liter of water).

For disinfection of drinking water is used as MO no. 140, Part I of 3 July 1997. No water is consumed for 24 hours.

For disinfection of drinking water (wells) – use 3g with 1000 liters of water.

The exact dosage depends on the external conditions in which the disinfection is performed (organic contamination, temperature, climatic conditions, the material subjected to disinfection, etc.)

Equipment used in separate sites, tanks, ponds in aquacultural settings should be disinfected before each new use by soaking for 20-30 minutes in a 1% Aqua-VirkonIQ® solution followed by a water rinse.

Storage

The product must be hermetically sealed.

Stored at temperatures below 25 ° C.

Protected from heat, light, and moisture.

Precautions

/ For veterinary use only.

/ Keep away from reach of children.

/ Do not mix with acidic agents or other cleaning agents.

Use	Dilution	Concentration	How to apply
Drinking water treatment	1 g / 16 L	25 ppm	Straight into the water tank
Disinfection of hands	1 g/L	400 ppm	Dilute in water or alcohol gel and apply every 1h30
Removal of Biofilm from pipes	1 g/L	400 ppm	Straight in the water tank keeping the product in the pipe for 24h. Drain the system after this period
General disinfection	1 to 2 g/L	400 to 800 ppm	Pulverization (300 a 400 mL/m2)
Disinfection of eggs	1 to 2 g/L	400 to 800 ppm	Immersion or spraying
Disinfection of machines and equipment	1 to 2 g/L	400 to 800 ppm	Application via nebulization after cleaning
Sanitary bow and disinfection of vehicles	1 to 2 g/L	400 to 800 ppm	Use directly in the water tank or in the dozer or spray
Nebulization on animals	1 to 2 g/L	400 to 800 ppm	Nebulization for 5 to 10 min. or 1.5 L / 15 m2
Disinfection of hatcheries	2 g/L	800 ppm	Apply by spraying

Indications

Vironiq® is highly effective, even in the presence of organic matter, with a unique formulation. Broad-spectrum of action as Biocide Active in organic matter and “hard water”. High solubility at different water temperatures. Low toxicity. Non-corrosive and non-irritating. Biodegradable, it does not pollute the environment.

Contraindications

None.

Packaging

200g, 500g, 1000g

