



DISINFECTANT

WHAT IS WTR QAC 100?

WTR QAC 100 is a disinfectant produced for use in public areas. It also shows a very good cleaning effect due to its formulation.

WHERE IS WTR QAC 100 USED?

It is a product used in floor and surface disinfection. It is used in the cleaning and disinfection of non-critical areas in personal and public areas. Schools, public transportation, hospitals and clinics are among the areas of intensive use.

CHEMICAL STRUCTURE

WTR QAC 100 contains quaternary ammonium compound.

PROPERTIES

It is concentrated. It is economical. Bactericidal and fungicide effective. It is active against some viruses. It is effective against Legionella bacteria. Due to the raw materials it contains, it can have an effect for a long time at the point of attachment. It is recommended to use by rinsing in places where there is food and human contact. It is suitable for use on all surfaces.

AREAS OF USAGE

Professional use and non-home use

DIRECTION OF USAGE

WTR QAC 100 is recommended to apply by spraying or wiping with a mop method in personal and public areas, equipment, floor and surface disinfection. 5% solution is prepared and used. It is recommended to apply every 2 hours on risky surfaces when needed.

MICROBIOLOGICAL ACTIVITY

For bactericidal and fungicidal effectiveness on the surfaces: Report No. BP 14224-M-R dated 10.07.2015 issued by Ege University ARGEFAR; Bactericide (E.coli, P.aeruginosa, S.aureus, E.hirae)-5 min. Bactericide (P.aeruginosa, E.coli)- 30sec. Bactericide (E.faecium)-2min. Bactericide (L.pneumophila)-60min. Fungicide (C. albicans, A. brasiliensis) -15min. For bactericidal and fungicidal effectiveness in foot pools: Report No. BP180049-M dated 18.10.2018 issued by Ege University ARGEFAR; Bactericide (E.coli, P.aeruginosa, S.aureus, E.hirae)-1min. Fungicide (C.albicans, A.brasiliensis)- 15min. Report No. 101/2011 dated 11.04.2011 issued by Chemila, which is applied for standard use, shows a virucidal effect against BVDV and Vaccinia viruses.- 1min. Other reports: Ege University ARGEFAR; Irritation test no. BP 180049-D Dated 14.11.2018

DOSAGE

0.5 L product is added into 9.5 L water. The 5% solution prepared in this way is provided to be in contact with the application surface for 5 minutes.

RELATED REGULATION INFORMATION

WTR QAC 100 is produced within the scope of Biocidal Product License dated 02.04.2009 and issue 2011/702.

CONTENT

Didecyl dimethylammonium chloride

TECHNICAL PROPERTIES

Appearance : Transparent liquid
Odor : Characteristic
Density : 0,95-1,05 g/ml

STORAGE

Store in a dry, cool and well-ventilated place. Do not expose to sunlight. The product must be stored in its original packaging. Do not mix with other chemicals.

SHELF LIFE

Shelf life is 2 years under appropriate storage conditions. Use the opened product within 90 days.

PACKAGING

5-10-20 L PE UN containing drums.

WARNINGS

Avoid contact with skin and eyes. In contact; wash with plenty of water. Caution: There may be a risk of slippery surface after application.

NOTE

For detailed information see the Material Safety Data Sheet.

DISCLAIMER

The technical information contained in this document are given in good faith and are meant to be used as a guideline by the specifier or user. Whilst we are confident about the quality of our products, we cannot accept any liability for the incorrect use or application of our products.