



airandé

SUPERIOR DISINFECTION SOLUTIONS

Technical Description Sheet

H2O2 Solution 8

Disinfection treatment designed to use with aerosols dispersed machine for disinfecting spaces

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H2O2 Solution 8

General Information:

Airandé H2O2 Solution 8 is a 7.9% solution of hydrogen peroxide is a disinfecting detergent for every surface, in a treatment room or other area that requires complete disinfection.

Airandé H2O2 Solution 8 is:

- A ready-to-use disinfectant solution
- Tested according to European standards
- Bactericidal, fungicidal, virucidal, and sporicidal
- Environmentally friendly
- A solution with immediate action and effect

Components:

- Active disinfectant
 - Stabilised Hydrogen Peroxide (CAS No. 7722-84-1; EC No. 231-765-0 ; 7.9 ml/l)
- Preparation Type 2 for professional use
- Composed of biodegradable ingredients

How to Use

- Airandé Solution 8 is ready to use
- Repeat once
- During the diffusion, keep the room closed and do not enter
- Treatment should be conducted without any human or animal presence

Microbiology

Standards

BACTERICIDAL

EN 1276 dirty conditions (P.aeruginosa and E.hirae)
EN 13697 dirty conditions (P.aeruginosa, S.aureus, E.coli and E.hirae)
EN 13727 dirty conditions (P.aeruginosa, S.aureus and E.hirae)

FUNGICIDAL

EN 13697 dirty conditions (C. albicans and A. niger)
EN 1650 dirty conditions (Aspergillus)

VIRUCIDAL

prEN 14476 : 2011 dirty conditions (Poliovirus type 1)
prEN 14476 : 2011 dirty conditions (Adenovirus type 5)
prEN 14476 : 2011 dirty conditions (Norovirus murin)

Applications:

The solution is applicable in areas where hygiene is important such as hospitals, nursing homes, laboratories, dental offices, the paramedical environment, ambulances, transport, the agri-food sector ...

Advantages:

- Ensures optimal surface disinfection after manual cleaning
- Disinfects spaces between 5m³ and 285m³ dependent upon which Airandé nebulizer is used in conjunction with the Solution 8
- Rapid diffusion – e.g., 50m³ in less than 5 minutes
- No residue
- Ecologically friendly and biodegradable solution
- No VOC, Chlorine, Phenol, Ammonium

Precautions for use:

- H319: Causes serious eye irritation.
- P264: Wash hands thoroughly after handling.
- P280: Wear protective gloves/protective clothing/eye protection/face protection.
- P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P337+P313: If eye irritation persists: Get medical advice/attention.
- Store between +40 C° and +30 C°
- Before use, carefully read the safety Data Sheet and the technical file.
- Avoid spillage and product run-off
- Expiry date: 18 months from the manufacturing date
- In contact with air, in an open container (bucket, tank...), the product is stable for three months

Packing:

- The solution is delivered in box of 6X1litre
- One pallet contains 90 cartons = 540 bottles
- The solution is ready to use



SPORICIDAL
EN 13704 clean conditions (C. difficile)
EN 13704 clean conditions (B. subtilis)
EN 13697 dirty conditions (C. difficile, sporulated form)

Storage:

The solution must be stored in its original bottle provided with a degassing cap, or with a trigger, in a vertical position, in a cool and ventilated place, protected from heat and the risk of damage to the bottles.

The product requires very special precautions for its transport and storage. Please refer to the Material Safety Data Sheet (MSDS) or contact your supplier for further information.

Specific information:

For information on physico-chemical properties, storage, transportation and handling, please consult the Material Safety Data Sheet (MSDS) or contact your supplier for further information.

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