



airandé

SUPERIOR DISINFECTION SOLUTIONS

Technical Description Sheet

H2O2 Solution 3

A disinfecting detergent for every surface
including non-invasive medical devices

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H2O2 Solution 3

General Information:

Airandé H2O2 3.26% is a disinfecting detergent for every surface, including non-invasive medical devices.

Airandé H2O2 3.26% can be used on surfaces which are directly in contact with food if it is rinsed after application

Airandé H2O2 3.26% is formulated from an active ingredient (peracetic acid) and guarantees a microbiological efficiency with a large spectrum and ensuring a respect of the environment thanks to its biodegradability in acetic acid, oxygen and water.

Airandé H2O2 3.26% has a foam spray which avoids aerosol formation to protect the user.

Components:

- Active disinfectant :
 - Hydrogen Peroxide (CAS No. 7722-84-1 ; 3.26% m/m)
 - Peracetic Acid (CAS No. 79-21-0 ; 0.34% m/m)
- Perfume

How to Use

- Airandé Solution 3 is ready to use
- Spray on a single-use linen ET/or apply on the surface – DO NOT RINSE
- Leave it for 5 minutes for bacterial activity or 15 minutes to achieve a complete spectrum
- In case of disinfecting surfaces which may be in contact with food, rinse the surfaces with clean water (Directive: September 8th, 1999)

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)

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:

- Rapid disinfection of surfaces and non-invasive medical equipment in less than an hour
- No residual moisture
- No residue
- Ecologically friendly and biodegradable solution
- No VOC, Chlorine, Phenol, Ammonium

Organoleptic and physicochemical characteristics:

Appearance	Color	Perfume	Pure pH at 20°C	Density at 20°C
Liquid	Colorless	Mint	2.00	1,000 – 1020 g/cm ³

Precautions for use:

- H412: harmful to aquatic life with long lasting effects. Do not throw residues in sewers and streams.
- Dispose of contents and packaging in an authorized waste collection place.
- P102 Keep out of reach of children.
- Keep away from heat sources and direct sunlight.
- If the product comes into contact with the eyes, rinse immediately with plenty of water.
- For safety use only for the intended purpose as directed. Protect from heat and direct sunlight.
- Store between +4°C and +30°C
- Before use, carefully read the safety data sheet and the technical file
- When handling, please wear appropriate protective equipment (gloves, eye protection,...)
- Avoid spillage
- Check the product's expiration date : 18 months from the date of manufacture
- In contact with air, in an open container (bucket, tank...), the product is stable for 3 days

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: dirty conditions 2011 (Adenovirus type 5)

prEN 14476: dirty conditions 2011 (murine Norovirus)

sporicidal

EN 13704 proper conditions (*C. difficile*)

EN 13704 proper conditions (*B. subtilis*)

EN 13697 dirty conditions (*C. difficile*, sporulated form)

Packing:

- The solution is delivered in box of 6X750ml
- One pallet contains 90 cartons = 540 bottles
- The solution is ready to use



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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