

phileas
Compatible

APASAFE

Disinfection

A **PASAFE** is a ready to use disinfectant solution, with a broad spectrum, based on stabilised hydrogen peroxide and peracetic acid. Registration number 26835

Advantages :

- Stabilised and purified by a physical process
- **3 years** shelf life
- Pharmaceutical quality (3 times 0,2µ filtered to eliminate metal residues)
- Food contact material
- Proven efficiency for airborne disinfection according to norm NF T 72 281(2009 version)

Spectrum range :

BACTERICIDAL ACTIVITY:

APASAFE presents at 20°C a bactericidal activity spectrum 4 with albumin and hard water (cleanliness requirements) according to norm AFNOR NF T72-171 (november 1998)

APASAFE is bactericidal according to the european norm NF EN 1040 (april 1997) in 5 minutes of contact at 20°C on test cultures of Pseudomonas aeruginosa CIP 103 467 and Staphylococcus aureus CIP 4.83.

APASAFE is bactericidal at 20°C on cultures of Escherichia Coli, Staphylococcus Aureus, Enterococcus faecalis, according to norm NF T 72 281 at 8 ml/m³ and 2h00 of contact time.

FUNGICIDAL ACTIVITY:

APASAFE is fungicidal according to the european norm NF EN 1275 (june 1997) in 15 minutes of contact at 20°C on the test culture of Aspergillus niger CBS 733-88.

APASAFE is fungicidal according to the european norm NF EN 1275 (june 1997) in 15 minutes of contact at 20°C on the test culture of Candida albicans IP 4872.

APASAFE is fungicidal according to the NF T 72 281 norm on test cultures of Candida Albicans at 8 ml/m³ in 1H00 of contact at 20°C, or 6 ml/m³ in 2H00 of contact, on the test cultures Aspergillus Versicolor, Penicillium Chrisogenum and Bretanomyces at 8 ml/m³ in 2H00 of contact time.

VIRUCIDAL ACTIVITY

APASAFE is virucide according to norm AFNOR NF T72-180 (december 1989) in 5 minutes of contact at 20°C on the test culture Adenovirus type5.

SPORICIDAL ACTIVITY :

APASAFE is efficient on bacterial spores of the test cultures Bacillus cereus, Bacillus subtilis var. niger and Clostridium sporogenes. tested in 15, 30 and 45 minutes of contact at 20°C

APASAFE presents a sporicidal activity at 20°C in 1 hour of contact according to the norm AFNOR NF T 72-231 (august 1998)

APASAFE is sporicidal according to norm NF T 72 281 on the test culture Geobacillus Stearothermophilus in 2H00 of contact time at 8 ml/m³, or in 30mn of contact time at 12 ml/m³.

How to use :

Ready to use product which can be used either :

- **By spraying on surfaces** : spray the solution from 20cm of the surface, with 25 to 50 ml/m².

Contact time : 15mn

- **By airborne disinfection** : diffuse the solution with 10ml/m³, preferably with diffusers from the PHILEAS range

Contact time: 2H00

Vent the room before using it again (15 volume changes of air minimum)

Composition :

Hydrogen peroxide 5,23%

Peracetic acid 0,08%

Acetic acid 0,17%

Physical and chemical properties :

pH : 3,00

Density : 1,02

Odour : vinegar, typical of acetic and peracetic acid

Colour : clear liquid

Precautions :

Do not use if allergic to any of the components.

Do not apply to mucous membranes or wounds.

If ingested, consult a GP and show him/her the label. Keep away from freezing temperatures. R36 irritant for the eyes.

S2 keep away from children. S24/25/26 avoid contact with eyes, rinse with water if necessary.

Unused products should be disposed of with household waste.

The empty container should be rinsed and can be processed and recycled. The equipment should be cleaned with water.

Residues should not be poured down the drains, nor in waterways.

Keep away from light sources, between 10 and 30°C

Preservation information:

3 years shelf life

6 months life after opening

Packaging :

10L can

Ref : APS pae

The use of a Major pump is recommended to transfer the solution from the can to a smaller recipient (for example the PHILEAS tank).