

MycoClean™ Mycoplasma Prevention Spray

REF 21083



Intended Use

MycoClean™ Mycoplasma Prevention Spray is an effective solution for reliable disinfection of laboratory surfaces and apparatus including clean benches, incubators, work benches, cell storage boxes and liquid nitrogen containers. MycoClean™ shows an excellent effectiveness against mycoplasma. Contamination-free and clean surfaces can be achieved in a single application.

Development Background

Mycoplasma contamination is less than 1% in the case of primary cells. However, as the cell passage increases, the infection rate increases. It is common. This is because of the increase in contamination in the well. According to statistical surveys and research results on mycoplasma pollution, in the United States, about 100 of the cell lines cultivated in the laboratory Mycoplasma contamination occurs in about 15%. In Korea, more than 50% of mycoplasma, it is presumed that mycoplasma contamination is occurring mycoplasma bacteria in the laboratory handling cells. Salt is mainly caused by cross contamination, and contaminated laboratory equipment, experimenter's skin, and laboratory work surfaces. It is the main epicenter of mycoplasma transmission, thus skin and work such as laboratory equipment, experimenter's hands. Only cleaning the surface of the intestine periodically is the only way to prevent mycoplasma contamination.

Key Feature

MycoClean™ originated from a natural substance, eradicates mycoplasma by forming pore to the cell membrane, using osmotic pressure

- Eradicates mycoplasma
- Convenient and stable
- Non-corrosive and non-carcinogenic
- Ready-to-use

Instruction for Use

MycoClean™ Mycoplasma Prevention Spray is a ready-to-use solution supplied in a recyclable spray bottle. The use of MycoClean™ is fast, easy and effective to maintain a clean work area.

For in vitro research use only. Not for diagnostic or therapeutic procedures. Avoid contact with eyes

Storage & Shelf Life

Store at room temperature, and then stable for more than 2 years.

Kit Contents

No	Contents	Unit
1	Bottle	200ml
2	Instruction for use	1 ea

Procedure

1. MycoClean™ Mycoplasma prevention spray where the surface is sprayed or heavily polluted. Spray enough to get wet and dry with a paper towel and wipe the entire surface clean.
2. Spray MycoClean™ Mycoplasma prevention Spray on a paper towel and wipe the area to be cleaned after soaking it.

Related Products

Cat. No.	Contents	Unit
25235	e-Myco™ Mycoplasma PCR Detection Kit	48 tubes
25237	e-Myco™ plus Mycoplasma PCR Detection Kit	48 tubes
25239	e-Myco™ VALiD Mycoplasma PCR Detection Kit	48 tests

Precautions for use

- Avoid direct eye contact when using.
- Pur on your personal protection such as gloves, masks, and safety glasses when using
- It should not be used for medicinal purposes.
- Do not use for a long time in an enclosed space.
- Keep away from fire.

Symbols

Symbol	Description	Symbol	Description
	CE marking		In vitro diagnostic Medical device
	Use by Synonym for this: Expiry Date		Batch Number
	Catalogue Number		Attention. See Instruction for use
	Storage Temperature Limitation		Keep Away From Sunlight
	Manufactured by		Manufacturing Date
	Authorized Representative in the European Community		Contains sufficient for Tests
	Consult Instructions For Use		Do not reuse

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