

Mycoplasma-OFF®

Mycoplasma disinfectant spray

Mycoplasma are known as common contaminants in cell cultures, virus stocks, and other cell-derived biologicals. Contaminated cultures must be isolated and destroyed quickly, to avoid cross contamination, one of the main reasons for mycoplasma contamination in cell culture laboratories. Especially contaminated lab equipment and lab surfaces cause the spread out of mycoplasma. Only frequent cleansing of all used surfaces and equipment can fight and avoid mycoplasma contamination in laboratories.

Mycoplasma-OFF®, possessing wide spectrum virucidal, bactericidal, and fungicidal activity, containing the powerful mycoplasma elimination reagent Mynox®, is safe in use. It is a ready-to-use alcohol-based disinfectant to remove mycoplasma contaminations.

Mycoplasma-OFF® can be used for cleansing and disinfection of all laboratory surfaces and apparatuses, including clean benches, incubators, work benches, cell storage boxes and liquidnitrogen containers. Mycoplasma-OFF® should be stored and used at room temperature. Intensive skin contact could cause irritations. Disposable gloves and safety glasses should be worn while handling the reagent. Rooms without air condition should be ventilated after using Mycoplasma-OFF®.

Disinfection of surfaces

Spray Mycoplasma-OFF® directly on the contaminated surface until it is moistened completely. After 5 minutes wipe to dryness the surface with a paper towel. Caution: May cause slight discoloration of sensitive surfaces. Testing the surface for discoloration prior to application is recommended.

Disinfection of laboratory apparatus

Moisten a papertowel with Mycoplasma-OFF® and wipe off all surfaces of the apparatus. Wipe to dryness with a new paper towel.

Composition

32,5 % 1-propanol
18,0 % ethanol
0,1 % glutaraldehyde
0,05 % Mynox®

Catalog number

Cat.-No. 15-1000 Spray bottle (1 L)
Cat.-No. 15-1000 Refil bottles (5 x 1L)