



Contamination Prevention

Incubator-Clean™ A5230

Contamination of incubators and sterile workbenches is a serious problem that can result in costly damage. The Incubator-Clean™ solution prevents contamination and growth of fungi (and spores), bacteria (including tuberculosis bacteria), viruses (including HIV and hepatitis B) and mycoplasma. The active components are quaternary benzylammonium compounds. The solution does not contain mercury, formaldehyde, phenol or alcohol. It is non-corrosive to aluminum, tin-coated iron, chromium, nickel, steel, stainless steel and copper. In addition, Incubator-Clean™ is biodegradable and non-toxic.



Incuwater-Clean™ A5219

Disinfectant solution for CO2 incubator water. To prevent microbial growth in incubator water baths. 100X concentrated solution. Use 50 ml per 5 liters of incubator water bath. It does not attack stainless steel and is nontoxic and non-volatile.

Aquabator-Clean™ (100X) A9390

Disinfectant solution for ordinary water baths (not for CO2 incubators). To prevent microbial growth in water baths. 100X concentrated solution. It is recommended to use 10 ml per liter of water.



Description	Code	Packaging
Incubator-Clean	A5230,0500	500 ml
Incuwater-Clean Disinfectant solution for CO2 incubator water	A5219,0100	100 ml
Aquabator-Clean (100X) Disinfectant solution for ordinary water baths	A9390,0250	250 ml



Contamination Prevention

DNA-ExitusPlus

is a novel patented reagent for the removal of nucleic acid contamination from laboratory surfaces and equipment.

The solution employs a mild and non-corrosive chemistry for a rapid nonenzymatic degradation of nucleic acids.

Already short incubation times with DNA-ExitusPlus completely remove unwanted DNA and RNA from work surfaces and tools.

There are two different versions of DNA-ExitusPlus available: DNA-ExitusPlus (A7089) includes a color indicator to easily visualize the surface area covered with the reagent. DNA-ExitusPlus IF (A7409) is almost without color. Both solutions darken with time due to redox-active components contained in the solutions.



The unique characteristics of DNA-ExitusPlus:

- 1.) Catalytic and cooperative effects of the components cause a very rapid non-enzymatic, non-sequence-specific degradation of DNA and RNA molecules.
- 2.) All components of DNA-ExitusPlus are readily bio-degradable and not harmful or toxic for humans.
- 3.) No aggressive mineral acids or alkaline substances are used. Equipment and materials are not damaged or corroded even after prolonged incubation times.
- 4.) No toxic fumes.
- 5.) Elevated temperatures above approx. 50°C speed up the reaction and the activity.

Description	Code	Packaging
DNA-ExitusPlus	A7089,0500	500 ml
DNA-ExitusPlus IF	A7409,0500	500 ml



Contamination Prevention

RNase-ExitusPlus

is a non-alkaline, non-corrosive and non carcinogenic cleansing solution that is highly active against RNase contamination.

RNase-ExitusPlus has been demonstrated to inactivate more than 20 µg of RNase A dried onto the bottom of a microcentrifuge tube.

RNase-ExitusPlus is stable for approximately 12 months and heat resistant.



The unique characteristics of RNase-ExitusPlus:

- 1.) Catalytic and cooperative effects of the components cause a very rapid inactivation of protein and RNase molecules.
- 2.) All components of RNase-ExitusPlus are readily biologically degradable and not harmful or toxic for humans.
- 3.) No aggressive mineralic acids or alkaline substances are used. Equipment and materials are not damaged or corroded even after prolonged incubation times.
- 4.) No toxic fumes. The reagent contains a low volume of alcohol only.
- 5.) Elevated temperatures above approx. 50°C speed up the reaction and the efficiency / activity!

RNase-ExitusPlus is ready-to-use for eliminating RNase from any surface including the interior of microcentrifuge tubes.

Description	Code	Packaging
RNase-Exitus Plus	A7153,0500	500 ml