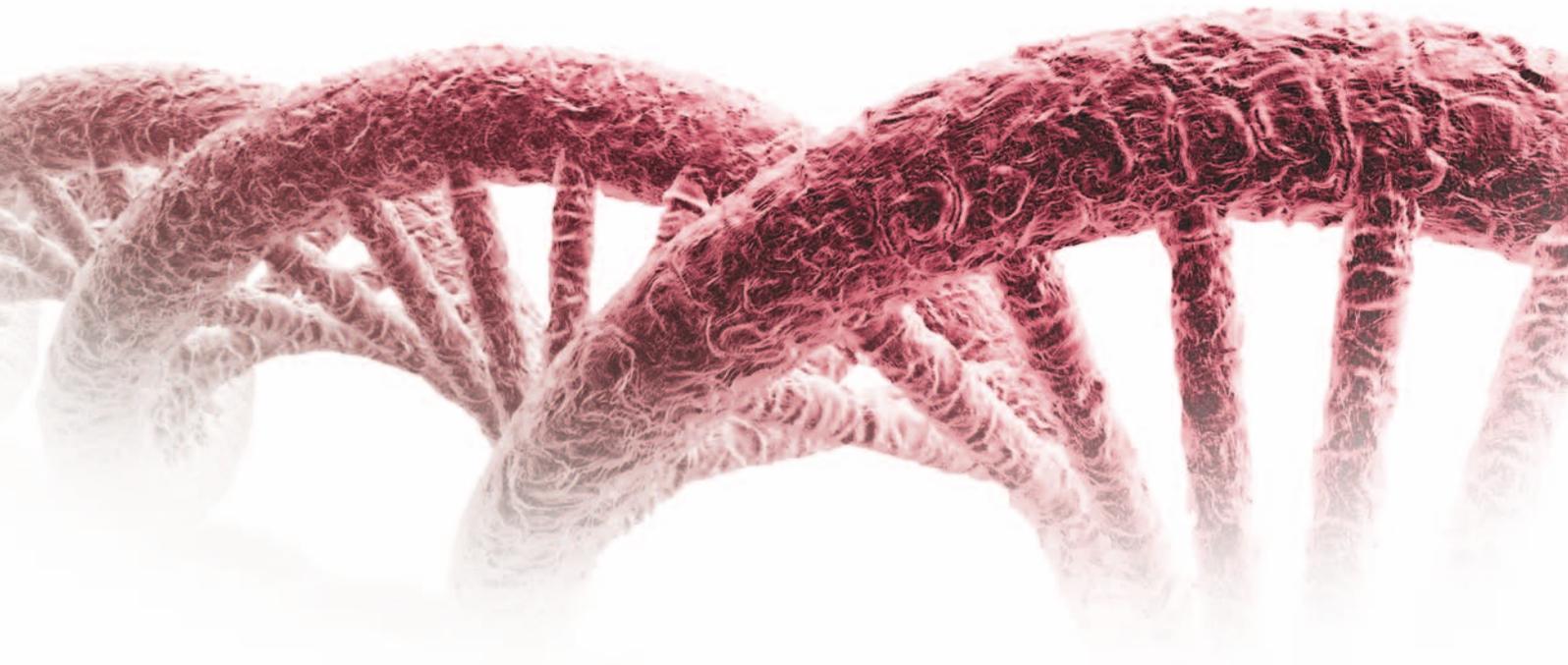


# PCR Clean™



- Spray & Wipes for the removal of DNA, RNA, DNase, and RNase contaminations
- Applicable to any lab work area, PCR workstation and lab equipment
- Convenient and effective within seconds after use
- Stable

# PCR Clean™ Spray & Wipes



## Background

Contaminant DNA, RNA, DNases, and RNases represent a major issue in molecular biology, especially for highly sensitive techniques like PCR. They can be very resistant to treatment, making their removal problematic. Originating from aerosols, contaminant DNA and RNA can lead to sample cross-contaminations. The amplification process can detect down to a single DNA or RNA molecule, impairing the testing procedure and causing misinterpretation of results, inaccurate data, false positives, or artifacts.

On the other hand, DNases/RNases contamination might lead to DNA/RNA target degradation, compromising the entire PCR.

Such contaminations can occur from time to time, even in experienced labs. Unfortunately, contamination sources like leaks, PCR tubes, pipette tips and pipettes, other lab equipment and surfaces will not be noticed unless inaccurate PCR results demonstrate it.

## Features

PCR Clean™ is a ready-to-use solution to eliminate DNA/RNA, DNases/RNases from any surface, except light or non-ferrous metals. DNA and RNA are completely removed within seconds after use.

pipettes, and many more to effectively remove carry-over and genomic DNA, plasmids and RNA.

The solution contains a surfactant and a non-alkaline, non-carcinogenic agent. PCR Clean™ is intended for use at PCR workstations, electric devices,

Using PCR Clean™ both before and after PCR set-up and analysis prevents lab personnel from spreading contaminations and helps obtaining reliable results. Applying PCR Clean™ is fast, easy and ideal to maintain a clean work area, saving time and expenses.

## Recommended Use

- Spray the surface to be treated with PCR Clean™, leave wet for 1 minute, wipe it off with a clean paper towel. Optionally rinse with clean water after intensive spraying.
- For the treatment of electric devices use PCR Clean™ Wipes.

PCR Clean™ is suitable for glass, ceramic, plastic, acrylic glass, rubber, steel and precious metal. Do not use on light or non-ferrous metals. To avoid damage or discoloration, it is recommended to spot test sensitive surfaces prior to use.

Applicable in research and industry only. Not recommended for clinical applications.

## Content

Spray: Ready-to-use formulation in a spray bottle, refill bottles, or canister  
Wipes: Single-use wet wipes in a dispenser or refill bags

## Storage and Shelf Life

Stable at room temperature for at least 12 months.

## Ordering Information

Cat. No. 15-2025 250 ml spray bottle  
Cat. No. 15-2200 4 × 500 ml refill bottles  
Cat. No. 15-2500 5 Liters canister  
Cat. No. 15-2001 50 wipes in a dispenser  
Cat. No. 15-2002 5 refill bags with 50 wipes, each

## How to order

Tel.: +49-30-2000437-0  
E-mail: [order@minerva-biolabs.com](mailto:order@minerva-biolabs.com)  
Internet: [www.minerva-biolabs.com](http://www.minerva-biolabs.com)