



DNA-OFF™ is a non-alkaline, non-corrosive and non-carcinogenic cleansing solution that is highly active against DNA contamination and is intended for use at PCR workstations. Presence of contaminant DNA at a PCR work area can result in DNA amplification artifacts. The solution contains a surfactant plus an agent that destroys DNA. DNA-OFF™ is stable and heat resistant.

DNA-OFF™ is ready-to-use for eliminating DNA from any surface. By following the simple decontamination instructions below, DNA is completely destroyed and removed.

DNA-OFF™ should be stored at room temperature; at colder temperatures a precipitate may form which is easily brought into solution at 37°C. Prolonged contact of DNA-OFF™ with skin may cause irritation; therefore, gloves should always be worn.

**Instructions:**

**To decontaminate laboratory surfaces:** Apply DNA-OFF™ directly to the lab surface. Wipe thoroughly with a paper towel, rinse with water and dry with a clean paper towel.

**To decontaminate laboratory apparatus:** Generously apply DNA-OFF™ to a paper towel and wipe all exposed surfaces of the apparatus thoroughly. Rinse with water and dry with a clean paper towel. To clean small parts, briefly soak them in DNA-OFF™, rinse with water and dry.

**To decontaminate plastic and glass vessels:** Add ample DNA-OFF™ to enable coating the entire surface of the vessel by swirling or vortexing. Discard the solution and rinse vessels thoroughly two times with distilled water.

**To decontaminate pipettors:** Following manufacturers instructions; remove the shaft from the pipettor and remove seals and gaskets from the shaft. Soak the shaft for one minute in DNA-OFF™, rinse the shaft thoroughly with water, let dry and reassemble.

**Warning:**

Contact of solution to skin can cause mild irritation and is harmful if swallowed. In case of contact with eyes, flush with water and contact physician. If swallowed, drink plenty of water and contact physician; do not induce vomiting.

*FOR RESEARCH USE ONLY*