



TOOLS Ethidium Bromide/Nuclease Eraser

Cat. no. TP-RF75-500

Storage: Store at room temperature for 1 year

Product Size: 500 mL

Introduction

TOOLS Ethidium Bromide (EtBr)/Nuclease Eraser is a stable/nontoxic solution for effectively removing and inactivating EtBr and RNase/DNase. This eraser should be stored at room temperature and incubated at 37 °C if precipitates form. Medical attention is recommended if skin irritation or a rash develops after contact with the eraser. This product has been demonstrated to inactivate more than 20 µg of RNase A dried powder at the bottom of a microcentrifuge tube.

Usage:

Decontaminate pipettors: Remove the shaft from the pipettor as well as the seals and gaskets from the shaft. Spray the shaft, and stand the shaft for 1 minute in TOOLS Ethidium Bromide (EtBr)/Nuclease Eraser. Rinse the shaft thoroughly with water, dry it, and then assemble it.

Decontaminate laboratory surfaces: Spray TOOLS Ethidium Bromide (EtBr)/Nuclease Eraser directly onto the lab surface. Wipe thoroughly with a paper towel, rinse with water, and dry with a clean paper towel.

Decontaminate laboratory apparatus: Generously apply TOOLS Ethidium Bromide (EtBr)/Nuclease Eraser to a paper towel, and wipe all exposed surfaces of the apparatus thoroughly. Rinse with water, and dry with a clean paper towel. Briefly soak small parts in TOOLS Ethidium Bromide (EtBr)/Nuclease Eraser, rinse with water, and dry.

Decontaminate plastic and glass vessels: Spray TOOLS Ethidium Bromide (EtBr)/Nuclease Eraser to coat the entire surface of the vessel or electrophoresis tank by swirling. Discard the solution and rinse vessels twice thoroughly with distilled water.

The product is for research only, not for diagnostic and clinical use.