

RNase Quiet

Cat. No. NU02004 475 ml

For Research Use Only

RNase Quiet effectively removes high level of RNase/DNase, RNA/DNA contamination from the surface at glass at plastic apparatus.

Features

- Removes RNase/DNase, RNA/DNA contamination effectively.
- Easy to wipe with no detergent.
- East to use spray type
- Non-carcinogenic; no DEPC contained.

Product Information

Product Name	Cat. No.	PKG Size	Container
RNase Quiet	NU02004	475 mL	Plastic bottle with spray nozzle

Required reagent

Water (recommend: Water deionized & sterilized for Molecular Biology (Cat. No.: 06442))

Protocol

Clearing work surface

Apply directly to the surface to be cleaned. Wipe thoroughly with a paper towel. Rinse with RNase-free water and then dry with a clean towel.

Cleaning lab apparatus

Apply RNase Quiet liberally to a paper towel and wipe all exposed surfaces of the apparatus thoroughly. Rinse with water and then wipe dry. Some small parts may be cleaned by briefly soaking them in RNase Quiet for 2 minutes, rinse them in water and then dry.

Cleaning plastic and glass vessels

Add enough RNase Quiet so that the entire surface of the vessel can be coated with the solution upon swirling or vortex. After discarding the solution, rinse vessels thoroughly two times with water.

Cleaning pipettors

Remove shaft from a pipettor according to the manufacturer's instruction. Soak the shaft for one minute in RNase Quiet. Rinse the shaft thoroughly with water and then reassemble the pipettor. Apply RNase Quiet liberally to a paper towel and wipe all exposed surfaces of the other components thoroughly. Rinse with water and then wipe dry. Do not clean piston compartments.

Caution

- Do not use RNase Quiet for other application.
- Read the Safety Data Sheet (SDS) before use.
- Wear gloves, safety goggles and a mask.
- Turn the top in to "ON" before use. Turn it back to "OFF" after use.
- Do not spray RNase Quiet towards people.
- Do not use RNase Quiet in large quantity or for a long time.
- Flush with water for more than 15 minutes immediately and call a physician if contact with eyes occurs.
- Flush with a large amount of water if contact with skin occurs. Drink plenty of water and contact a physician if swallow.
- Flush with water or dry with a towel if contact with metals occurs. It may make corrosion on the surface of metals.
- Pay attention to clothes, RNase Quiet may decolor them.
- Use RNase Quiet by itself. Do not mix with acid solution. It may develop harmful gas.
- RNase Quiet is an alkaline solution.
- Store in a cool place and avoid direct sunlight.

Storage

Room temperature. Protect from direct sunlight.

Expiration

Expiration date is stated on the product label.

Technical Support

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