RNase Zap® Wipes
RNase Decontamination Wipes
Part Number AM9786, AM9788

The Ambion® popular RNase Zap® solution is now provided in a convenient wipe format. RNase Zap Wipes are designed to eliminate RNase contamination on work surfaces, pipettors and equipment that must be RNase-free. RNase Zap solution is a formulation of three ingredients known to be active against RNase. It effectively removes even high levels of RNase contamination that similar products cannot. With thorough rinsing, RNase Zap solution leaves no residues that are inhibitory to enzymatic reactions. Always wear gloves while using RNase Zap Wipes because prolonged contact with skin may cause irritation.

A. Instructions for Use

Preparing RNase Zap Wipes for use
1. Place the wipe roll into the empty canister.
2. Pour RNase Zap solution over the wipes in the canister.
3. Wait 5 minutes to allow the RNase Zap solution to saturate the wipes.
4. Pull the innermost wipe up from the center of the roll and thread it through the opening in the lid of the canister. Secure the lid tightly on the canister.

Decontaminating work surfaces
Wipe the surface to be cleaned thoroughly with RNase Zap Wipes, rinse with distilled water and then dry with a clean paper towel.
**Decontaminating lab equipment**
Thoroughly wipe all exposed surfaces with RNaseZap Wipes, rinse with distilled water and then dry with a clean paper towel.

Caution: Do not expose corrodeable metal surfaces to RNaseZap solution for extended periods of time.

**Decontaminating plastic and glass vessels**
Large vessels may be cleaned by wiping the entire inner surface with RNaseZap Wipes. Then rinse the vessel thoroughly with distilled water and dry.

**Decontaminating pipettors**
Clean the shaft of the pipettor thoroughly with a RNaseZap Wipe, then rinse with distilled water and dry.

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### B. RNaseZap® Wipes Specifications

#### Contents, Storage & Stability
Store at room temperature.

<table>
<thead>
<tr>
<th>Component</th>
<th>P/N AM9786</th>
<th>P/N AM9788</th>
</tr>
</thead>
<tbody>
<tr>
<td>RNaseZap Wipes canister (empty)</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>Silver pouch containing RNaseZap Wipes</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Bottle containing RNaseZap</td>
<td>1</td>
<td>3</td>
</tr>
</tbody>
</table>

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### C. Safety Information
This product can be harmful if swallowed or inhaled. It causes irritation to skin, eyes and respiratory tract. It may cause allergic skin reactions or respiratory reactions. Please see the RNaseZap Wipes MSDS for more information.

**Chemical safety guidelines**
To minimize the hazards of chemicals:
- Read and understand the Material Safety Data Sheets (MSDS) provided by the chemical manufacturer before you store, handle, or work with any chemicals or hazardous materials.
- Minimize contact with chemicals. Wear appropriate personal protective equipment when handling chemicals (for example, safety glasses, gloves, or protective clothing). For additional safety guidelines, consult the MSDS.
- Minimize the inhalation of chemicals. Do not leave chemical containers open. Use only with adequate ventilation (for example, fume hood). For additional safety guidelines, consult the MSDS.
- Check regularly for chemical leaks or spills. If a leak or spill occurs, follow the manufacturer’s cleanup procedures as recommended on the MSDS.
- Comply with all local, state/provincial, or national laws and regulations related to chemical storage, handling, and disposal.

**Obtaining the MSDS**

To obtain Material Safety Data Sheets (MSDSs) for any chemical product supplied by Applied Biosystems or Ambion:

- At [www.appliedbiosystems.com](http://www.appliedbiosystems.com), select Support, then MSDS. Search by chemical name, product name, product part number, or MSDS part number. Right-click to print or download the MSDS of interest.
- At [www.ambion.com](http://www.ambion.com), go to the web catalog page for the product of interest. Click MSDS, then right-click to print or download.
- E-mail (MSDS_Inquiry_CCRM@appliedbiosystems.com) or telephone (650-554-2756; USA) your request, specifying the catalog or part number(s) and the name of the product(s). We will e-mail the associated MSDSs unless you request fax or postal delivery. Requests for postal delivery require 1–2 weeks for processing.

For the MSDSs of chemicals not distributed by Applied Biosystems or Ambion, contact the chemical manufacturer.