### USAGE TABLE

<table>
<thead>
<tr>
<th>Pathogen</th>
<th>Available Chlorine</th>
<th>Time Required (minutes)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Mycobacterium bovis</strong></td>
<td>1076 ppm</td>
<td>4</td>
</tr>
<tr>
<td><strong>Candida albicans</strong></td>
<td>1076 ppm</td>
<td>4</td>
</tr>
<tr>
<td><strong>Norovirus†</strong></td>
<td>1076 ppm</td>
<td>4</td>
</tr>
<tr>
<td><strong>Staphylococcus aureus</strong></td>
<td>100 ppm</td>
<td>1</td>
</tr>
<tr>
<td><strong>Escherichia coli</strong> O157:H7</td>
<td>5382 ppm</td>
<td>10</td>
</tr>
<tr>
<td><strong>Klebsiella pneumoniae</strong></td>
<td>5382 ppm</td>
<td>4 minute</td>
</tr>
<tr>
<td><strong>Salmonella enterica</strong></td>
<td>5382 ppm</td>
<td>4 minute</td>
</tr>
<tr>
<td><strong>Pseudomonas aeruginosa</strong></td>
<td>5382 ppm</td>
<td>4 minute</td>
</tr>
</tbody>
</table>

SOLUTION ppm (mg/L) Available Chlorine

<table>
<thead>
<tr>
<th>Solution ppm</th>
<th>Available Chlorine</th>
</tr>
</thead>
<tbody>
<tr>
<td>5382 ppm</td>
<td>2153</td>
</tr>
<tr>
<td>4306 ppm</td>
<td>1076</td>
</tr>
</tbody>
</table>

**STORAGE AND DISPOSAL**

- This product is not for use on medical device surfaces.
- All treated equipment that will contact food, feed, or drinking water must be rinsed with potable water before reuse.
- This product is not for use on medical device surfaces.
- Before using this product, food products and packaging materials must be removed from the room or carefully protected.
- Prepare a fresh solution twice weekly (every 3 days) when using closed containers (spray bottles).
- Prepare solution strength as required, refer to Usage Table for correct doses and contact times; refer to Dilution Chart for more information.

**PRECAUTIONARY STATEMENTS**

- Keep out of reach of children.
- Do not use on medical devices.
- Do not use on medical device surfaces.
- Do not use in the presence of flammable gases.
- Avoid exposure to direct sunlight.
- Do not use on medical devices.

**DISINFECTION FOR SURFACES CONTAMINATED WITH**

- O157:H7
- C. diff
- MRSA
- Vancomycin-resistant Enterococci (VRE)
- Methicillin-resistant Staphylococcus aureus (MRSA)
- Vancomycin-resistant Staphylococcus aureus (VRSA)
- Viruses

- **MRSA**: 100 ppm solution for 1 minute contact time.
- **C. diff**: 4,306 ppm solution applied with a cloth, sponge, or mop to wet all surfaces thoroughly. Allow to remain wet for contact time as indicated in the Usage Table, or according to the Manufacturer’s recommendations.

**PERSONAL PROTECTION**

- Specific barrier protection items to be used when handling items soiled with blood or body fluids.
- Wear appropriate barrier protection such as gloves, gowns, masks or eye covering.
- Ventilate buildings and other closed spaces. Do not house livestock or other animals in enclosures that are used for livestock or other animals.
- Keep paints and other hazardous materials and any other contaminant out of areas to which livestock are exposed.
- Do not use protection that is not intended for use by children.

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST**

- Human Immunodeficiency Virus Type 1 (HIV-1)
- Human Herpesvirus-6A (HHV-6A)
- Other viruses

- **HIV-1**: Dilute the solution to a 100 ppm available chlorine solution and use it to pre-clean the surface. Use a 100 ppm available chlorine solution to sanitize previously cleaned processing and packaging equipment, and allow to air dry before reuse.
- **HHV-6A**: Dilute the solution to a 100 ppm available chlorine solution and use it to pre-clean the surface. Use a 100 ppm available chlorine solution to sanitize previously cleaned processing and packaging equipment, and allow to air dry before reuse.

**IF IN EYES:**

- Rinses eyes immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. Do not remove contact lens without first consulting a doctor.

**IF ON SKIN OR CLOTHING:**

- Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. Do not remove contact lens without first consulting a doctor.

**IN THE EVENT OF A MEDICAL EMERGENCY CALL YOUR POISON CONTROL CENTER AT 1-800-222-1222.**

- Call a poison control center or doctor for treatment advice.
- Do not induce vomiting unless told to do so by the poison control center or doctor.
- Do not give anything by mouth if able to swallow.

**CAUTION:**

- Do not use on medical devices.
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**NOTES:**

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