Acid Liquid Sanitizer For Food Processing Equipment

In Dairies, Breweries, Wineries, Beverage and Food Processing Plants

**Chemical Alphabet**

**Composition**: Peroxyacetic Acid 5.8%

**Uses**

- **For Organic Production**: Liquid K Active may be used as a hard surface food contact sanitizer in organic food processing environments.
- **For Non-Organic Production**: Liquid K Active is effective for use on non-food contact surfaces as a non-returnable acid cleaning booster.

**DOSAGE**

- Liquid K Active at a concentration of 0.3% to 1.0% (3 oz. to 10 oz. per 8 gallons of water) is effective for sanitizing hard non-porous food contact surfaces treated with an approved food contact surface sanitizer.
- Liquid K Active at a concentration of 1.0% to 4.0% (10 oz. to 40 oz. per 8 gallons of water) is effective for sanitizing hard surfaces treated with an approved food contact surface sanitizer.

**Concentration Temperature Time**

<table>
<thead>
<tr>
<th>Concentration</th>
<th>Temperature</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.3% to 1.0%</td>
<td>5% 176°F (80°C)</td>
<td>5 minutes</td>
</tr>
<tr>
<td>1.0% to 4.0%</td>
<td>5% 68°F (20°C)</td>
<td>6 hours</td>
</tr>
</tbody>
</table>

**Additional Notes**

- **Storage**: Maintain proper ventilation and cool temperatures (5% 176°F (80°C) 5 minutes).
- **Dosage**: Liquid K Active is effective at reducing bacterial numbers by 5 log at a concentration of 1.0% (to 4.0% for returns) at a temperature of 49°F (deg. C) and above.
- **Treatment Time**: 5 - 10 minutes after treatment with Oxonia foam sanitizer.

**Antimicrobial Treatment of Food Processing Membranes**

To reduce the number of the beverage spoilage organisms Oxonia Active at a concentration of 1.0% to 4.0% (10 oz. to 40 oz. per 8 gallons of water) treatment must be followed by washing and sanitizing with an approved acid cleaning booster.

**Antimicrobial Rinse of Precleaned or New Returnable or Non-Returnable Containers**

To sanitize precleaned or new returnable or non-returnable containers for bottled water processing, apply Oxonia Active concentrate at a concentration of 1.0% to 4.0% (10 oz. to 40 oz. per 8 gallons of water) at a temperature of 49°F (deg. C) for at least 20 minutes. After treatment with Oxonia Active at a concentration of 1.0% to 4.0% (10 oz. to 40 oz. per 8 gallons of water) and a recommended foamer, wet surfaces thoroughly with a rinse that is not less than 1 minute in duration.

**Antimicrobial Treatment of Reverse Osmosis Membranes**

To reduce the number of the beverage spoilage organisms Oxonia Active at a concentration of 0.3% to 1.0% (3 oz. to 10 oz. per 8 gallons of water) is effective for sanitizing with a dilute sanitizing solution and a novel non-returnable acid cleaning booster.

**Inconsistent with its labeling.**

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