



**Clorox Professional Products Company**

1221 Broadway  
Oakland, CA 94612  
Tel. (510) 271-7000

**Material Safety  
Data Sheet**

<b>Product:</b> CLOROX COMMERCIAL SOLUTIONS® CLOROX® HYDROGEN PEROXIDE DISINFECTING CLEANER										
<b>Description:</b> CLEAR, COLORLESS, THIN LIQUID WITH A CHERRY-ALMOND ODOR										
<b>Other Designations</b>	<b>Distributor</b>									
EPA Reg. No. 67619-24	The Clorox Sales Company 1221 Broadway Oakland, CA 94612									
<b>Emergency Telephone Nos.</b>										
For Medical Emergencies, call 1-800-446-1014. For Transportation Emergencies, call Chemtrec: 1-800-424-9300.										
<b>II Health Hazard Data</b>	<b>III Hazardous Ingredients</b>									
Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.  No medical conditions are known to be aggravated by exposure to this product.  <b>FIRST AID:</b>  <b>EYE CONTACT:</b> Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call the poison control center or doctor for treatment advice.  <b>SKIN CONTACT:</b> Wash thoroughly with soap and water. If irritation persists, call a doctor.  <b>INGESTION:</b> Drink a glassful of water. Call a doctor or poison control center.  <b>INHALATION:</b> Move person to fresh air. If breathing problems develop, call a doctor.	<table border="1"> <thead> <tr> <th>Ingredient</th> <th>Concentration</th> <th>Worker Exposure Limit</th> </tr> </thead> <tbody> <tr> <td>Hydrogen peroxide CAS # 7722-84-1</td> <td>1 - 5%</td> <td>1 ppm - TLV-TWA<sup>a</sup> 1 ppm - PEL<sup>b</sup></td> </tr> <tr> <td>Benzyl alcohol CAS # 100-51-6</td> <td>1 - 5%</td> <td>Not established.</td> </tr> </tbody> </table> <p><sup>a</sup> ACGIH Threshold Limit Value - Time Weighted Average <sup>b</sup> OSHA Permissible Exposure Limit - Time Weighted Average</p> <p>None of the materials in this product are on the IARC, OSHA, or NTP carcinogen lists.</p>	Ingredient	Concentration	Worker Exposure Limit	Hydrogen peroxide CAS # 7722-84-1	1 - 5%	1 ppm - TLV-TWA <sup>a</sup> 1 ppm - PEL <sup>b</sup>	Benzyl alcohol CAS # 100-51-6	1 - 5%	Not established.
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<b>IV Special Protection and Precautions</b>	<b>V Transportation and Regulatory Data</b>									
<b>Hygienic Practices:</b> Wash hands after direct contact.  <b>Engineering Controls:</b> Use general ventilation to minimize exposure to product mist.  <b>Personal Protective Equipment:</b> Wear rubber or nitrile gloves if there is the potential for repeated or prolonged skin contact. In situations where adequate local exhaust is not available, a NIOSH-approved respirator is advised. When handling items soiled with blood or body fluids (as when decontaminating against HIV-1, HBV and HCV), use disposable impervious gloves, gowns, masks and eye coverings.  Avoid contamination of food. A potable water rinse is required for surfaces that may come into contact with food. Not for cleaning or sanitizing skin.	<b>DOT/IATA/IMDG:</b> Not restricted.  <b>EPA - SARA Title III/CERCLA:</b> This product is regulated under Sections 311/312. This product contains no chemicals regulated under Section 313. It does contain hydrogen peroxide and phosphoric acid, which are regulated under Section 304/CERCLA.  <b>TSCA 8(b):</b> All components of this product are either on the TSCA 8(b) Inventory or otherwise exempt from listing.  <b>TSCA 12(b):</b> This product is not subject to TSCA 12(b) reporting requirements.									
<b>VI Spill Procedures/Waste Disposal</b>	<b>VII Reactivity Data</b>									
<b>Spill Procedures:</b> Absorb and containerize. Wash residual down to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed-down material.  <b>Waste Disposal:</b> Dispose of in accordance with all applicable federal, state, and local regulations.	Stable under normal use and storage conditions.									
<b>VIII Fire and Explosion Data</b>	<b>IX Physical Data</b>									
<b>Flash Point (liquid):</b> >93°C (closed cup)  <b>Fire Extinguishing Agents:</b> Dry chemical, carbon dioxide (CO <sub>2</sub> ), foam, or water spray.	pH ..... 2.2 - 2.6 Specific gravity..... ~1.0 Solubility in water..... complete									