



**Clorox Professional Products Company**  
 1221 Broadway  
 Oakland, CA 94612

# Material Safety Data Sheet

<b>I Product:</b> CLOROX COMMERCIAL SOLUTIONS® CLOROX® GERMICIDAL WIPES								
<b>Description:</b> WHITE, NON-WOVEN WIPES MOISTENED WITH A CLEAR, THIN LIQUID WITH A FRUITY, FLORAL BLEACH ODOR								
<b>Other Designations</b>	<b>Distributor</b>	<b>Emergency Telephone Nos.</b>						
EPA Reg. No. 67619-12	K-CHEM, INC. P.O. Box 530632 Birmingham, AK 35253	For Medical Emergencies, call 1-800-446-1014.  For Transportation Emergencies, call 1-800-424-9300 (Chemtrec).						
<b>II Health Hazard Data</b>		<b>III Hazardous Ingredients</b>						
<p>Liquid causes moderate eye irritation.</p> <p>No medical conditions are known to be aggravated by exposure to this product.</p> <p><u>FIRST AID:</u></p> <p><u>EYE CONTACT:</u> Rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. If irritation persists, call a doctor.</p> <p><u>SKIN CONTACT:</u> Rinse with plenty of water. If irritation persists, call a doctor.</p> <p><u>INHALATION:</u> Remove to fresh air. If breathing problems develop, call a doctor.</p> <p><u>INGESTION:</u> Drink a glassful of water. Call a doctor or poison control center.</p>		<table border="1"> <thead> <tr> <th>Ingredient</th> <th>Concentration</th> <th>Worker Exposure Limit</th> </tr> </thead> <tbody> <tr> <td>Sodium hypochlorite CAS # 7681-52-9</td> <td>&lt; 1%</td> <td>Not established.</td> </tr> </tbody> </table> <p>None of the ingredients in this product are on the IARC, OSHA, or NTP carcinogen lists.</p>	Ingredient	Concentration	Worker Exposure Limit	Sodium hypochlorite CAS # 7681-52-9	< 1%	Not established.
Ingredient	Concentration	Worker Exposure Limit						
Sodium hypochlorite CAS # 7681-52-9	< 1%	Not established.						
<b>IV Special Protection and Precautions</b>		<b>V Transportation and Regulatory Data</b>						
<p><u>Hygienic Practices:</u> Wash thoroughly with soap and water after handling. Do not wear product-contaminated clothing for prolonged periods.</p> <p><u>Engineering Controls:</u> Use general ventilation to minimize exposure to product vapor.</p> <p><u>Personal Protective Equipment:</u> Wear safety glasses. Wear rubber or neoprene gloves if there is the potential for repeated or prolonged skin contact.</p>		<p><u>DOT/IATA/IMDG:</u> Not restricted.</p> <p><u>EPA - SARA Title III/CERCLA:</u> This product is regulated under Sections 311/312. This product contains no chemicals regulated under Section 313 and contains sodium hydroxide (CAS # 1310-73-2, &lt;0.2%) and sodium hypochlorite which are regulated under Section 304/CERCLA.</p>						
<b>VI Spill Procedures/Waste Disposal</b>		<b>VII Reactivity Data</b>						
<p><u>Spill Procedures:</u> Containerize. Wash residual down to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed-down material.</p> <p><u>Waste Disposal:</u> Dispose of in accordance with all applicable federal, state, and local regulations.</p>		<p>Stable under normal use and storage conditions.</p> <p>This product contains a strong oxidizing agent. Reacts with other household chemicals such as toilet bowl cleaners, rust removers, acids, or ammonia-containing products to produce hazardous gases, such as chlorine and other chlorinated compounds.</p>						
<b>VIII Fire and Explosion Data</b>		<b>IX Physical Data</b>						
Not flammable or explosive.		<p>pH..... ~12</p> <p>Specific gravity (liquid)..... ~1.0</p> <p>Solubility in water (liquid)..... Appreciable</p>						