



# Clorox Professional Products Company

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

# 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  | The Clorox Sales Company<br>1221 Broadway<br>Oakland, CA 94612 | For Medical Emergencies call:<br>(800) 446-1014<br>For Transportation Emergencies, call Chemtrec:<br>(800) 424-9300   |            |               |                       |  |          |                  |
| <b>II Health Hazard Data</b>   |  | <b>III Hazardous Ingredients</b>  |            |               |                       |  |          |                  |
| Liquid causes moderate eye irritation.<br><br>No medical conditions are known to be aggravated by exposure to this product.<br><br><b>FIRST AID:</b><br><br><b>EYE CONTACT:</b> 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.<br><br><b>SKIN CONTACT:</b> Rinse with plenty of water. If irritation persists, call a doctor.<br><br><b>INHALATION:</b> Remove to fresh air. If breathing problems develop, call a doctor.<br><br><b>INGESTION:</b> Drink a glassful of water. Call a doctor or poison control center.  |  | <table border="1"> <thead> <tr> <th>Ingredient</th> <th>Concentration</th> <th>Worker Exposure Limit</th> </tr> </thead> <tbody> <tr> <td>Sodium hypochlorite<br/>CAS # 7681-52-9</td> <td>0.1 - 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<br>CAS # 7681-52-9 | 0.1 - 1% | Not established. |
| Ingredient   | Concentration  | Worker Exposure Limit   |            |               |                       |  |          |                  |
| Sodium hypochlorite<br>CAS # 7681-52-9   | 0.1 - 1%   | Not established.  |            |               |                       |  |          |                  |
| <b>IV Special Protection and Precautions</b>   |  | <b>V Transportation and Regulatory Data</b>   |            |               |                       |  |          |                  |
| No special protection or precautions have been identified for using this product under directed consumer use conditions.<br><br>The following recommendations are given for production facilities and for other conditions and situations where there is increased potential for accidental, large scale or prolonged exposure.<br><br><b>Hygienic Practices:</b> Wash thoroughly with soap and water after handling. Do not wear product-contaminated clothing for prolonged periods.<br><br><b>Engineering Controls:</b> Use general ventilation to minimize exposure to product vapor.<br><br><b>Personal Protective Equipment:</b> Wear safety glasses. Wear rubber or neoprene gloves if there is the potential for repeated or prolonged skin contact. |  | <b>DOT/IATA/IMDG:</b> Not restricted.<br><br><b>EPA - SARA Title III/CERCLA:</b> 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, <0.2%) and sodium hypochlorite which are regulated under Section 304/CERCLA.                            |            |               |                       |  |          |                  |
| <b>VI Spill Procedures/Waste Disposal</b>  |  | <b>VII Reactivity Data</b>  |            |               |                       |  |          |                  |
| <b>Spill Procedures:</b> Containerize. Wash residual down to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed-down material.<br><br><b>Waste Disposal:</b> Dispose of in accordance with all applicable federal, state, and local regulations.   |  | Stable under normal use and storage conditions.<br><br>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.   |            |               |                       |  |          |                  |
| <b>VIII Fire and Explosion Data</b>  |  | <b>IX Physical Data</b>   |            |               |                       |  |          |                  |
| Not flammable or explosive.  |  | pH..... ~12<br>Specific gravity (liquid)..... ~1.0<br>Solubility in water (liquid)..... Appreciable   |            |               |                       |  |          |                  |