

**Clorox Professional Products Company**1221 Broadway  
Oakland, CA 94612  
Tel. (510) 271-7000**Material Safety  
Data Sheet**

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| <b>I Product:</b>         | CLOROX COMMERCIAL SOLUTIONS® CLOROX® DISINFECTING WIPES FRESH SCENT |  |
| <b>Description:</b>       | FRAGRANCED, MOISTENED TOWELETTE                                     |  |
| <b>Other Designations</b> | <b>Distributor</b>  | <b>Emergency Telephone Nos.</b>  |
| EPA Reg. No. 67619-9      | The Clorox Sales Company<br>1221 Broadway<br>Oakland, CA 94612      | For Medical Emergencies call:<br>(800) 446-1014<br>For Transportation Emergencies Chemtrec<br>(800) 424-9300 |

| <b>II Health Hazard Data</b>   | <b>III Hazardous Ingredients</b>  |  |               |                       |  |        |                 |  |        |                 |                             |       |  |
|--|---|--|---------------|-----------------------|--|--------|-----------------|--|--------|-----------------|-----------------------------|-------|--|
| <p><u>Eye Contact:</u> Can cause moderate eye irritation.</p> <p><u>Ingestion:</u> Liquid should be practically non-toxic if ingested.</p> <p><u>Skin Contact:</u> Prolonged skin contact may produce minor irritation.</p> <p><b>FIRST AID:</b> EYES- Flush with plenty of water. Call a physician if irritation persists. IF SWALLOWED- Drink a glassful of water. Call a physician or poison control center. SKIN- Wash thoroughly with soap and water after handling. INHALATION- If breathing is effected, move to fresh air.</p> <p>Under normal consumer use conditions the likelihood of any adverse health effects are low.</p> | <table border="1"> <thead> <tr> <th>Ingredient</th> <th>Concentration</th> <th>Worker Exposure Limit</th> </tr> </thead> <tbody> <tr> <td>n-Alkyl (C14, 60%; C16, 30% C12, 5%; C18, 5%) dimethylbenzyl ammonium chloride</td> <td>0.145%</td> <td>Not established</td> </tr> <tr> <td>n-Alkyl(C12, 68%, C14, 32%) Dimethyl Ethylbenzyl ammonium chloride</td> <td>0.145%</td> <td>Not established</td> </tr> <tr> <td>Isopropanol<br/>CAS #67-63-0</td> <td>1- 5%</td> <td>200 ppm/400 ppm<sup>1</sup><br/>400 ppm<sup>2</sup></td> </tr> </tbody> </table> <p><sup>1</sup>TLV-TWA- Threshold Limit Value-Time Weighted Average.<br/><sup>2</sup>STEL- Short Term Exposure Limit<br/><sup>3</sup>PEL- OSHA Permissible Exposure Limit</p> <p>None of the ingredients in this product are on the IARC, NTP or OSHA carcinogen lists.</p> | Ingredient   | Concentration | Worker Exposure Limit | n-Alkyl (C14, 60%; C16, 30% C12, 5%; C18, 5%) dimethylbenzyl ammonium chloride | 0.145% | Not established | n-Alkyl(C12, 68%, C14, 32%) Dimethyl Ethylbenzyl ammonium chloride | 0.145% | Not established | Isopropanol<br>CAS #67-63-0 | 1- 5% | 200 ppm/400 ppm <sup>1</sup><br>400 ppm <sup>2</sup> |
| Ingredient   | Concentration   | Worker Exposure Limit                                |               |                       |  |        |                 |  |        |                 |                             |       |  |
| n-Alkyl (C14, 60%; C16, 30% C12, 5%; C18, 5%) dimethylbenzyl ammonium chloride   | 0.145%  | Not established                                      |               |                       |  |        |                 |  |        |                 |                             |       |  |
| n-Alkyl(C12, 68%, C14, 32%) Dimethyl Ethylbenzyl ammonium chloride   | 0.145%  | Not established                                      |               |                       |  |        |                 |  |        |                 |                             |       |  |
| Isopropanol<br>CAS #67-63-0  | 1- 5%   | 200 ppm/400 ppm <sup>1</sup><br>400 ppm <sup>2</sup> |               |                       |  |        |                 |  |        |                 |                             |       |  |

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| <b>IV Special Protection and Precautions</b>   | <b>V Transportation and Regulatory Data</b>   |
| <p>No special protection or precautions have been identified for using this product under directed consumer use conditions.</p> <p>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.</p> <p><u>Hygienic Practices:</u> Wear safety glasses. Use rubber or nitrile gloves if in contact liquid, especially for prolonged periods.</p> <p><u>Engineering Controls:</u> Use general ventilation to minimize exposure to vapor or mist.</p> <p><u>Work Practices:</u> Avoid eye and skin contact and inhalation of vapor or mist. Avoid contact with food. Not for personal cleansing.</p> <p><b>KEEP OUT OF THE REACH OF CHILDREN</b></p> | <p><u>U.S. DOT, IATA, IMG Hazard Class:</u> Not restricted.</p> <p><u>U.S. DOT Proper Shipping Name:</u> None</p> <p><u>EPA- SARA Title III/CERCLA:</u> Product may be regulated under Sections 311/312. This product contains no chemicals regulated under Section 304/CERCLA or Section 313.</p> <p><u>TSCA:</u> All components of this product are either on the TSCA 8(b) Inventory or otherwise exempt from listing.</p> <p><u>TSCA 12(b):</u> This product is not subject to TSCA 12(b) reporting requirements.</p> |

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| <b>VI Spill Procedures/Waste Disposal</b>  | <b>VII Reactivity Data</b>   |
| <p><u>Spill Procedures:</u> Absorb and 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> Disposal must be made in accordance with applicable federal, state and local regulations.</p> | <p><u>Stability:</u> Mixing with sodium hypochlorite may release small amounts of formaldehyde gas.</p> <p><u>Storage/Disposal:</u> Do not use or store near heat or open flame.</p> |

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| <b>VIII Fire and Explosion Data</b>   | <b>IX Physical Data</b>   |
| <p>Flashpoint: &gt;119°F Method: Closed cup.<br/>Unusual Fire and Explosion Hazards: None</p> | <p>Flashpoint..... &gt;119°F<br/>Specific Gravity ..... 0.99 g/cc.<br/>pH..... 5.0-6.0<br/>Solubility in Water ..... Liquid is completely dispersible</p> |