



The Clorox Pet Products Company
 1221 Broadway
 Oakland, CA 94612
 Tel. (510) 271-7000

Material Safety Data Sheet

Product: FRESH STEP® LITTER BOX WIPES													
Description: CLEAR, COLORLESS, THIN LIQUID WITH A FRUITY, APPLE ODOR ABSORBED INTO WHITE, NON-WOVEN WIPES													
Other Designations	Distributor												
	Clorox Sales Company 1221 Broadway Oakland, CA 94612												
Emergency Telephone Nos.													
For Medical Emergencies, call 1-800-446-1014. For Transportation Emergencies, call 1-800-424-9300 (Chemtrec).													
II Health Hazard Data	III Hazardous Ingredients												
<p>Eye irritant. Prolonged skin contact may result in minor irritation.</p> <p>No medical conditions are known to be aggravated by exposure to this product.</p> <p>FIRST AID:</p> <p>EYE CONTACT: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first minutes, and then continue rinsing eye. If irritation persists, call a doctor.</p> <p>SKIN CONTACT: Wash skin with soap and water.</p> <p>INGESTION: Drink a glassful of water. Call a doctor or poison control center.</p> <p>INHALATION: Remove to fresh air. If breathing problems develop, call a doctor.</p>	<table border="1"> <thead> <tr> <th>Ingredient</th> <th>Concentration</th> <th>Worker Exposure Limit</th> </tr> </thead> <tbody> <tr> <td>n-Alkyl (5% C₁₂, 60% C₁₄, 30% C₁₆, 5% C₁₈) dimethyl benzyl ammonium chloride CAS # 68391-01-5</td> <td>< 0.3%</td> <td>Not established.</td> </tr> <tr> <td>n-Alkyl (68% C₁₂, 32% C₁₄) dimethyl ethylbenzyl ammonium chloride CAS # 68956-79-6</td> <td>< 0.3 %</td> <td>Not established.</td> </tr> <tr> <td>Isopropyl alcohol CAS #67-63-0</td> <td>1 - 5%</td> <td>200 ppm - TLV-TWA^a 400 ppm - PEL^b 400 ppm - TLV-STEL^c</td> </tr> </tbody> </table> <p>^aTLV-TWA = ACGIH Threshold Limit Value - Time Weighted Average ^bPEL = OSHA Permissible Exposure Limit - Time Weighted Average ^cTLV-STEL = ACGIH Threshold Limit Value - Short Term Exposure Limit</p> <p>None of the materials in this product are on the IARC, OSHA, or NTP carcinogen lists.</p>	Ingredient	Concentration	Worker Exposure Limit	n-Alkyl (5% C ₁₂ , 60% C ₁₄ , 30% C ₁₆ , 5% C ₁₈) dimethyl benzyl ammonium chloride CAS # 68391-01-5	< 0.3%	Not established.	n-Alkyl (68% C ₁₂ , 32% C ₁₄) dimethyl ethylbenzyl ammonium chloride CAS # 68956-79-6	< 0.3 %	Not established.	Isopropyl alcohol CAS #67-63-0	1 - 5%	200 ppm - TLV-TWA ^a 400 ppm - PEL ^b 400 ppm - TLV-STEL ^c
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IV Special Protection and Precautions	V Transportation and Regulatory Data												
<p>Hygienic Practices: Wash hands thoroughly with soap and water after handling.</p> <p>Engineering Controls: Use general ventilation to minimize exposure to product mist.</p> <p>Personal Protective Equipment: Wear safety glasses. Wear rubber or neoprene gloves for sensitive skin or if there is the potential for repeated or prolonged skin contact.</p>	<p>DOT: Not restricted per 49 CFR 173.120(a)(5).</p> <p>IATA: Not restricted per IATA D.G.R. Section 3.3.1.3(c).</p> <p>IMDG: Not restricted per IMDG Code Section 2.3.1.3.3.</p> <p>EPA - SARA Title III/CERCLA: This product is regulated under Sections 311/312. This product contains no chemicals that are regulated under Section 313 or under Section 304/CERCLA.</p>												
VI Spill Procedures/Waste Disposal	VII Reactivity Data												
<p>Spill Procedures: Containerize. Wash residual down to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed-down material.</p> <p>Waste Disposal: Dispose of in accordance with all applicable federal, state, and local regulations.</p>	Stable under normal use and storage conditions.												
VIII Fire and Explosion Data	IX Physical Data												
<p>Flash Point: 58°C (liquid, closed cup)</p> <p>Fire Extinguishing Agents: Dry chemical, carbon dioxide (CO₂), foam, or water spray.</p>	<p>pH (liquid) 5 - 7</p> <p>Specific gravity (liquid)..... ~1.0</p> <p>Solubility in water (liquid)..... Soluble</p>												