



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

# Material Safety Data Sheet

<b>I Product:</b> CLOROX COMMERCIAL SOLUTIONS® GREEN WORKS® NATURAL MANUAL POT & PAN DETERGENT	
<b>Description:</b> VISCOUS LIQUID	
<b>Other Designations</b>	<b>Distributor</b>
Free & Clear Water Lily Original Simply Lemon Simply Tangerine	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>															
<p>Eye and skin irritant. Eye contact may result in temporary redness and discomfort. Prolonged or repeated skin contact may cause irritation.</p> <p>No medical conditions are known to be aggravated by exposure to this product.</p> <p><b>FIRST AID:</b></p> <p><b>EYE CONTACT:</b> Flush eyes with plenty of water for 15 minutes. If irritation persists, call a doctor.</p> <p><b>SKIN CONTACT:</b> Rinse with water.</p> <p><b>INGESTION:</b> Drink a glassful of water. Call a doctor or poison control center.</p> <p><b>INHALATION:</b> 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>Sodium lauryl sulfate CAS # 151-21-3</td> <td>7 - 15%</td> <td>not established</td> </tr> <tr> <td>Alkyl polyglucoside CAS # 68515-73-1 110615-47-9</td> <td>5 - 10%</td> <td>not established</td> </tr> <tr> <td>Alkyl dimethylamine oxide CAS # 61788-90-7</td> <td>1 - 5%</td> <td>not established</td> </tr> <tr> <td>Ethyl alcohol CAS # 64-17-5</td> <td>0.5 - 3%</td> <td>1000 ppm - TLV-TWA 1000 ppm - OSHA PEL</td> </tr> </tbody> </table> <p>TLV-TWA = ACGIH Threshold Limit Value - Time Weighted Average</p> <p>OSHA-PEL = 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	Sodium lauryl sulfate CAS # 151-21-3	7 - 15%	not established	Alkyl polyglucoside CAS # 68515-73-1 110615-47-9	5 - 10%	not established	Alkyl dimethylamine oxide CAS # 61788-90-7	1 - 5%	not established	Ethyl alcohol CAS # 64-17-5	0.5 - 3%	1000 ppm - TLV-TWA 1000 ppm - OSHA PEL
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<b>IV Special Protection and Precautions</b>	<b>V Transportation and Regulatory Data</b>
<p><b>Hygienic Practices:</b> Wash skin after direct contact with undiluted product. Do not wear product-contaminated clothing for prolonged periods.</p> <p><b>Engineering Controls:</b> None specified.</p> <p><b>Personal Protective Equipment:</b> Wear safety glasses. Wear rubber or neoprene gloves if there is the potential for repeated or prolonged skin contact.</p>	<p><b>DOT/IMDG/IATA:</b> Not restricted.</p> <p><b>EPA - SARA Title III/CERCLA:</b> This product is regulated under Sections 311/312. This product contains no chemicals which are regulated under Section 313 or regulated under Section 304/CERCLA.</p> <p><b>TSCA:</b> All components of this product are either on the TSCA 8(b) Inventory or otherwise exempt from listing.</p> <p><b>TSCA 12(b):</b> This product is not subject to TSCA 12(b) reporting requirements.</p>

<b>VI Spill Procedures/Waste Disposal</b>	<b>VII Reactivity Data</b>
<p><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.</p> <p><b>Waste Disposal:</b> Dispose of in accordance with all applicable federal, state, and local regulations.</p>	<p>Stable under normal use and storage conditions.</p> <p>Do not mix with hypochlorite bleach or bleach products as harmful fumes may result.</p>

<b>VIII Fire and Explosion Data</b>	<b>IX Physical Data</b>
<p>Not flammable or explosive.</p> <p><b>Flash Point:</b> &gt;200°F (closed cup).</p>	<p>Specific Gravity..... 1.02 g/cc</p> <p>pH..... ~8.2</p> <p>Viscosity ..... 1000 cps</p> <p>Solubility in water..... Soluble</p>