



**The Clorox Company**  
 1221 Broadway  
 Oakland, CA 94612  
 Tel. 1-510-271-7000

# Material Safety Data Sheet

<b>I Product:</b> GREEN WORKS® 98% NATURALLY DERIVED DISHWASHING LIQUID – ORIGINAL																			
<b>Description:</b> CLEAR, LIGHT GREEN, VISCOUS LIQUID WITH A LEMON, CITRUS ODOR																			
	<b>Distributor</b>																		
	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 1-800-424-9300 (Chemtrec).																		
<b>II Health Hazard Data</b>	<b>III Hazardous Ingredients</b>																		
<p>Direct or prolonged eye contact may cause irritation. 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 water for at least 15 minutes. If irritation persists, call a doctor.</p> <p><b>SKIN CONTACT:</b> Rinse with plenty of water. If irritation persists, call a doctor.</p> <p><b>INGESTION:</b> Drink a glassful of water. Call a doctor or poison control center.</p> <p><b>INHALATION:</b> Move person 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>Sodium lauryl sulfate CAS # 151-21-3</td> <td>7 - 15%</td> <td>Not established.</td> </tr> <tr> <td>Alkyl polyglucosides CAS # 68515-73-1 110615-47-9</td> <td>3 - 7%</td> <td>Not established.</td> </tr> <tr> <td>Cocodimethylamine oxide CAS # 61788-90-7</td> <td>1 - 5%</td> <td>Not established.</td> </tr> <tr> <td>Glycerin CAS # 56-81-5</td> <td>1 - 5%</td> <td>10 mg/m<sup>3</sup> - TLV-TWA<sup>a</sup> 15 mg/m<sup>3</sup> - PEL<sup>b</sup> (total) 5 mg/m<sup>3</sup> - PEL<sup>b</sup> (respirable)</td> </tr> <tr> <td>Ethanol CAS # 64-17-5</td> <td>0.5 - 1.5%</td> <td>1000 ppm - TLV-TWA<sup>a</sup> 1000 ppm - PEL<sup>b</sup></td> </tr> </tbody> </table> <p><sup>a</sup>TLV-TWA = ACGIH Threshold Limit Value - Time Weighted Average  <sup>b</sup>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 polyglucosides CAS # 68515-73-1 110615-47-9	3 - 7%	Not established.	Cocodimethylamine oxide CAS # 61788-90-7	1 - 5%	Not established.	Glycerin CAS # 56-81-5	1 - 5%	10 mg/m <sup>3</sup> - TLV-TWA <sup>a</sup> 15 mg/m <sup>3</sup> - PEL <sup>b</sup> (total) 5 mg/m <sup>3</sup> - PEL <sup>b</sup> (respirable)	Ethanol CAS # 64-17-5	0.5 - 1.5%	1000 ppm - TLV-TWA <sup>a</sup> 1000 ppm - PEL <sup>b</sup>
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<b>IV Special Protection and Precautions</b>	<b>V Transportation and Regulatory Data</b>																		
<p><b>Hygienic Practices:</b> Wash hands 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. In situations where exposure limits may be exceeded, a NIOSH-approved respirator is advised.</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 that are regulated under Section 313 or under Section 304/CERCLA.</p> <p><b>TSCA 8(b):</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>	Stable under normal use and storage conditions.																		
<b>VIII Fire and Explosion Data</b>	<b>IX Physical Data</b>																		
<p><b>Flash Point:</b> &gt;93°C (closed cup).</p> <p><b>Fire Extinguishing Agents:</b> Dry chemical, carbon dioxide (CO<sub>2</sub>), foam, or water spray.</p>	<p>pH..... 7.5 - 8.5</p> <p>Solubility in water .....Appreciable</p> <p>Viscosity (cP, 21°C) .....~1200</p>																		