



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

# Material Safety Data Sheet

<b>I Product:</b> GREEN WORKS™ NATURAL LAUNDRY DETERGENT		
<b>Description:</b> CLEAR, VISCOUS, COLORED OR COLORLESS LIQUID		
<b>Other Designations</b>	<b>Distributor</b>	<b>Emergency Telephone Nos.</b>
Free & Clear Original Scent Lavender	The Clorox Sales Company 1221 Broadway Oakland, CA 94612	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 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 plenty of water. If irritation persists, call a doctor.</p> <p><b>INGESTION:</b> Drink a glassful of water. DO NOT induce vomiting! Contains enzymes. Immediately call a doctor or poison control center.</p> <p><b>INHALATION:</b> Remove to fresh air. If breathing problems develop, call a doctor.</p>	<b>Ingredient</b>	<b>Concentration</b>	<b>Worker Exposure Limit</b>
	Sodium $\alpha$ -sulfo methyl ester CAS # 149458-071	7 - 15%	not established
	Glycerol CAS # 56-81-5	5 - 10%	10 mg/m <sup>3</sup> -TLV-TWA 15 mg/m <sup>3</sup> -PEL (Total) 5 mg/m <sup>3</sup> -PEL (Respirable)
	Alkyl polyglucoside CAS # 68515-73-1	5 - 10%	not established
	Lauramidopropylamide oxide CAS # 61792-31-2	1 - 5%	not established
	Protease enzyme CAS # 9014-01-1	< 1 %	0.06 $\mu$ g/m <sup>3</sup> - TLV-C
	Amylase enzyme CAS # 9000-90-2	< 0.5 %	not established
	PEL = OSHA Permissible Exposure Limit - Time Weighted Average TLV-TWA = ACGIH Threshold Limit Value - Time Weighted Average TLV-C = ACGIH Threshold Limit Value - Ceiling for pure crystalline subtilisin  None of the materials in this product are on the IARC, OSHA, or NTP carcinogen lists.		

<b>IV Special Protection and Precautions</b>	<b>V Transportation and Regulatory</b>
<p><b>Hygienic Practices:</b> Wash hands after direct contact. Do not wear product-contaminated clothing for prolonged periods.</p> <p><b>Engineering Controls:</b> Use local exhaust to minimize exposure to product mist.</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 which are regulated under Section 313 or regulated under Section 304/CERCLA.</p> <p><b>TSCA Status:</b> All components of this product are on the TSCA Inventory.</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;200°F</p> <p><b>Fire Extinguishing Agents:</b> Dry chemical, carbon dioxide (CO<sub>2</sub>), foam, or water spray.</p>	pH ..... ~8.5 Specific gravity ..... 1.06 Viscosity ..... 500 cP Solubility in water ..... Soluble