

**The Clorox Company**

1221 Broadway  
Oakland, CA 94612  
Tel. (510) 271-7000

# Material Safety Data Sheet

| <b>I Product:</b> GREEN WORKS™ NATURAL GLASS AND SURFACE CLEANER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                      |                              |                                |        |                                      |                                         |        |                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|------------------------------|--------------------------------|--------|--------------------------------------|-----------------------------------------|--------|-----------------|
| <b>Description:</b> LIQUID WITH LEMON ODOR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                      |                              |                                |        |                                      |                                         |        |                 |
| <b>Other Designations</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>Distributor</b>                                         | <b>Emergency Telephone Nos.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                      |                              |                                |        |                                      |                                         |        |                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Clorox Sales Company<br>1221 Broadway<br>Oakland, CA 94612 | For Medical Emergencies call:<br>1-800-446-1014<br>For Transportation Emergencies, call Chemtrec:<br>1-800-424-9300                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                      |                              |                                |        |                                      |                                         |        |                 |
| <b>II Health Hazard Data</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                            | <b>III Hazardous Ingredients</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                      |                              |                                |        |                                      |                                         |        |                 |
| Eye contact may result in temporary conjunctival redness. No medical conditions are known to be aggravated by exposure to this product.<br><br><u>FIRST AID:</u><br><br><u>EYE CONTACT:</u> Flush eyes with plenty of water for 15 minutes. If irritation persists, call a doctor.<br><br><u>SKIN CONTACT:</u> Wash skin with water.<br><br><u>INGESTION:</u> Drink a glassful of water, do not induce vomiting. Call a doctor or poison control center.<br><br><u>INHALATION:</u> Remove to fresh air. If breathing problems develop, call a doctor. |                                                            | <table border="1"><thead><tr><th><u>Ingredient</u></th><th><u>Concentration</u></th><th><u>Worker Exposure Limit</u></th></tr></thead><tbody><tr><td>Ethyl alcohol<br/>CAS # 64-17-5</td><td>1 - 3%</td><td>1000 ppm - TLV-TWA<br/>1000 ppm - PEL</td></tr><tr><td>Alkyl polyglucoside<br/>CAS # 68515-73-1</td><td>1 - 5%</td><td>not established</td></tr></tbody></table><br>TLV-TWA = ACGIH Threshold Limit Value - Time Weighted Average<br>PEL = OSHA Permissible Exposure Limit - Time Weighted Average<br><br>None of the materials in this product are on the IARC, OSHA, or NTP carcinogen lists. | <u>Ingredient</u> | <u>Concentration</u> | <u>Worker Exposure Limit</u> | Ethyl alcohol<br>CAS # 64-17-5 | 1 - 3% | 1000 ppm - TLV-TWA<br>1000 ppm - PEL | Alkyl polyglucoside<br>CAS # 68515-73-1 | 1 - 5% | not established |
| <u>Ingredient</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <u>Concentration</u>                                       | <u>Worker Exposure Limit</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                      |                              |                                |        |                                      |                                         |        |                 |
| Ethyl alcohol<br>CAS # 64-17-5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1 - 3%                                                     | 1000 ppm - TLV-TWA<br>1000 ppm - PEL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                      |                              |                                |        |                                      |                                         |        |                 |
| Alkyl polyglucoside<br>CAS # 68515-73-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1 - 5%                                                     | not established                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                      |                              |                                |        |                                      |                                         |        |                 |
| <b>IV Special Protection and Precautions</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                            | <b>V Transportation and Regulatory Data</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                      |                              |                                |        |                                      |                                         |        |                 |
| <u>Hygienic Practices:</u> Wash hands after direct contact. Do not wear product-contaminated clothing for prolonged periods.<br><br><u>Engineering Controls:</u> Use local exhaust to minimize exposure to product mist.<br><br><u>Personal Protective Equipment:</u> 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.                                                              |                                                            | <u>DOT/IATA/IMDG:</u> Not restricted.<br><br><u>EPA - SARA Title III/CERCLA:</u> 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.                                                                                                                                                                                                                                                                                                                                                          |                   |                      |                              |                                |        |                                      |                                         |        |                 |
| <b>VI Spill Procedures/Waste Disposal</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                            | <b>VII Reactivity Data</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                      |                              |                                |        |                                      |                                         |        |                 |
| <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.<br><br><u>Waste Disposal:</u> Dispose of in accordance with all applicable federal, state, and local regulations.                                                                                                                                                                                                                                       |                                                            | Stable under normal use and storage conditions.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                      |                              |                                |        |                                      |                                         |        |                 |
| <b>VIII Fire and Explosion Data</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                            | <b>IX Physical Data</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                      |                              |                                |        |                                      |                                         |        |                 |
| <u>Flash Point:</u> >200°C (closed cup)<br><br><u>Fire Extinguishing Agents:</u> Dry chemical, carbon dioxide (CO <sub>2</sub> ), foam, or water spray.                                                                                                                                                                                                                                                                                                                                                                                               |                                                            | pH ..... ~7.0<br>Specific gravity ..... 1.0<br>Solubility in water ..... Soluble                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                      |                              |                                |        |                                      |                                         |        |                 |