

The Clorox Company1221 Broadway
Oakland, CA 94612
Tel. (510) 271-7000**Material Safety
Data Sheet****I Product:** S.O.S® ALL PURPOSE CLEANER - LEMON SCENT**Description:** YELLOW LIQUID

Other Designations	Distributor	Emergency Telephone Nos.
	Clorox Sales Company 1221 Broadway Oakland, CA 94612	For Medical Emergencies call: (800) 446-1014 For Transportation Emergencies Chemtrec (800) 424-9300

II Health Hazard Data	III Hazardous Ingredients												
<p>CAUTION: EYE IRRITANT. Avoid eye and prolonged skin contact. Do Not ingest. Studies in animals have shown blood effects from ethylene glycol monobutyl ether. Such occurrences are rare in humans and associated with high exposures not typically associated with household use.</p> <p>FIRST AID:</p> <p>EYE CONTACT: Immediately flush eyes with plenty of water. If irritation persists, see a doctor.</p> <p>SKIN CONTACT: Wash with water. Seek medical attention if irritation develops or persists.</p> <p>INGESTION: Drink a glass full of water. Call Physician. Do not induce vomiting. Do not give anything by mouth to an unconscious or convulsing person.</p> <p>INHALATION: If breathing problems develop remove to fresh air. Seek medical attention if respiratory irritation develops or breathing becomes difficult.</p> <p>KEEP OUT OF REACH OF CHILDREN</p>	<table border="1"> <thead> <tr> <th data-bbox="829 447 1105 478">Ingredients</th> <th data-bbox="1105 447 1300 478">Concentration</th> <th data-bbox="1300 447 1562 478">Worker Exposure Limit</th> </tr> </thead> <tbody> <tr> <td data-bbox="829 478 1105 594">Alkyl (C₁₂40%; C₁₄50% C₁₆10%) dimethyl benzyl Ammonium chloride CAS# 68424-85-1</td> <td data-bbox="1105 478 1300 594">0.3%</td> <td data-bbox="1300 478 1562 594">Not Established</td> </tr> <tr> <td data-bbox="829 594 1105 699">Ethylene Glycol Monobutyl Ether CAS #111-76-2</td> <td data-bbox="1105 594 1300 699">0.5-5%</td> <td data-bbox="1300 594 1562 699">20 ppm TLV 50 ppm PEL (TWA)</td> </tr> <tr> <td data-bbox="829 699 1105 804">Monoethanolamine CAS # 141-43-5</td> <td data-bbox="1105 699 1300 804"><1%</td> <td data-bbox="1300 699 1562 804">3 ppm TLV-TWA 3 ppm PEL 6 ppm TLV-STEL</td> </tr> </tbody> </table> <p>Substance can be absorbed through the skin and may contribute to overall exposure.</p> <p>None of the ingredients in this product are on the IARC, NTP or OSHA carcinogen lists.</p> <p>TLV - Threshold Limit Value. Source: ACGIH. PEL - Permissible Exposure Limit. Source: OSHA TWA - Time-Weighted Average STEL - Short-Term Exposure Limit</p>	Ingredients	Concentration	Worker Exposure Limit	Alkyl (C ₁₂ 40%; C ₁₄ 50% C ₁₆ 10%) dimethyl benzyl Ammonium chloride CAS# 68424-85-1	0.3%	Not Established	Ethylene Glycol Monobutyl Ether CAS #111-76-2	0.5-5%	20 ppm TLV 50 ppm PEL (TWA)	Monoethanolamine CAS # 141-43-5	<1%	3 ppm TLV-TWA 3 ppm PEL 6 ppm TLV-STEL
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IV Special Protection and Precautions	V Transportation and Regulatory Data
<p>Hygienic Practices: Wear safety glasses. With repeated or prolonged use, wear gloves.</p> <p>Engineering Controls: Use general ventilation to minimize exposure to vapor or mist.</p> <p>Work Practices: Minimize skin contact and inhalation of vapor or mist.</p> <p>Not recommended for use on soft vinyl, varnishes or aluminum. If sprayed on these surfaces, rinse and wipe dry immediately.</p>	<p>U.S. DOT Hazard Class: Not restricted</p> <p>U.S. DOT Proper Shipping Name: Not restricted.</p> <p>EPA - SARA Title III/CERCLA: Bottled product is not reportable under Sections 311/312; contains chemicals regulated under Section 313 (glycol ethers < 5%); and contains potassium hydroxide (CAS # 1310-58-3) < 0.1 %, which is regulated under Section 304/CERCLA.</p> <p>TSCA Status: All components of this product are on the TSCA Inventory</p>

VI Spill Procedures/Waste Disposal	VII Reactivity Data
<p>Spill Procedures: 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>Waste Disposal: Dispose of in accordance with all applicable federal, state, and local regulations.</p>	<p>Stable under normal use and storage conditions.</p>

VIII Fire and Explosion Data	IX Physical Data
<p>Flash Point: >93 C</p> <p>Fire Extinguishing Agents: Foam, Dry Chemical, Water, CO₂</p> <p>Unusual Fire and Explosion Hazards: Products of combustion are toxic</p>	<p>pH.....~10.5</p> <p>Solubility in Water..... complete</p> <p>Specific Gravity (H₂O=1)~1</p>

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