



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

Material Safety Data Sheet

I Product: TILEX SOAP SCUM REMOVER		
Description: CLEAR LIQUID WITH LEMON FRAGRANCE		
Other Designations	Distributor	Emergency Telephone Nos.
	Clorox Sales Company 1221 Broadway Oakland, CA 94612	For Medical Emergencies call: (800) 446-1014 For Transportation Emergencies Chemtrac (800) 424-9300

II Health Hazard Data	III Hazardous Ingredients												
<p>Eye irritant. Prolonged inhalation of vapors or mist may cause respiratory irritation. There are no known medical conditions aggravated by exposure to this product.</p> <p>FIRST AID:</p> <p>EYE CONTACT: Immediately flush eyes with plenty of water for 15 minutes. If irritation persists, call a physician.</p> <p>INHALATION: If breathing is affected, remove to fresh air.</p> <p>SKIN CONTACT: Remove contaminated clothing. Flush skin with water. If irritation persists, call a physician.</p> <p>IF SWALLOWED: Drink a glassful of water and immediately call a physician.</p>	<table border="1"> <thead> <tr> <th>Ingredient</th> <th>Concentration</th> <th>Worker Exposure Limit</th> </tr> </thead> <tbody> <tr> <td>Tetrapotassium ethylenediamine tetra acetate (EDTA) CAS #5964-35-2</td> <td>< 10%</td> <td>none established</td> </tr> <tr> <td>Glycol ether CAS #112-34-5</td> <td><8%</td> <td>none established</td> </tr> <tr> <td>Cationic/nonionic surfactants</td> <td>< 5%</td> <td>none established</td> </tr> </tbody> </table> <p>None of the ingredients in this product is on the IARC, OSHA, or NTP carcinogen list.</p>	Ingredient	Concentration	Worker Exposure Limit	Tetrapotassium ethylenediamine tetra acetate (EDTA) CAS #5964-35-2	< 10%	none established	Glycol ether CAS #112-34-5	<8%	none established	Cationic/nonionic surfactants	< 5%	none established
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IV Special Protection and Precautions	V Transportation and Regulatory Data
<p>Do not get in eyes, on skin, or on clothing.</p> <p>Avoid contact with food.</p> <p>Personal protection: Chemical safety goggles and protective gloves are recommended if potential for prolonged or repeated exposure.</p>	<p>U.S. DOT Hazard Class: Not restricted</p> <p>U.S. DOT Proper Shipping Name: n/a</p> <p>EPA CERCLA/SARA TITLE III:</p> <p>This product contains a chemical (glycol ether) that is listed on CERCLA 304 and SARA 313.</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>Stability: Stable</p> <p>Polymerization: Will not occur</p> <p>Conditions to Avoid: Storage at high temperature (>200°F)</p> <p>Incompatible Materials: No specific incompatibility</p> <p>Decomposition Products: Thermal decomposition may produce carbon dioxide (CO₂) and/or carbon monoxide (CO).</p>

VIII Fire and Explosion Data	IX Physical Data
<p>Flash Point: > 200°F (closed cup)</p> <p>Fire Extinguishing Agents: Water spray, carbon dioxide (CO₂), or dry chemical.</p> <p>Special Fire-Fighting Procedures: Use water spray to keep containers cool.</p> <p>Unusual Fire and Explosion Hazards: None</p>	<p>Appearance: Clear liquid</p> <p>Odor: Lemon</p> <p>pH: 12-13</p> <p>Solubility in water: Completely soluble</p> <p>Specific gravity (water = 1) 1.04 at 25°C</p>