

**Clorox Professional Products Company**1221 Broadway
Oakland, CA 94612
Tel. (510) 271-7000**Material Safety
Data Sheet****I Product:** COMMERCIAL SOLUTIONS® TILEX® SOAP SCUM REMOVER & DISINFECTANT**Description:** CLEAR, FRAGRANCED LIQUID

| Other Designations | Distributor | Emergency Telephone Nos. |
|----------------------------|--|--|
| EPA Reg. No. 5813-40-67619 | 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>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: <u>EYE CONTACT:</u> Immediately flush eyes with plenty of water for 15 minutes. If irritation persists, call a physician. <u>INHALATION:</u> If breathing is affected, remove to fresh air. <u>SKIN CONTACT:</u> Remove contaminated clothing. Flush skin with water. If irritation persists, call a physician. <u>IF SWALLOWED:</u> 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>n-Alkyl dimethyl aryl ammonium chloride CAS# 68391-01-5 and 68956-79-6</td> <td>0.3%</td> <td>Not established</td> </tr> <tr> <td>Tetrapotassium ethylenediamine tetraacetate (EDTA) CAS #5964-35-2</td> <td>1-5%</td> <td>Not established</td> </tr> <tr> <td>Diethylene Glycol Monobutyl ether CAS #112-34-5</td> <td>3-7%</td> <td>Not established</td> </tr> </tbody> </table> | Ingredient | Concentration | Worker Exposure Limit | n-Alkyl dimethyl aryl ammonium chloride CAS# 68391-01-5 and 68956-79-6 | 0.3% | Not established | Tetrapotassium ethylenediamine tetraacetate (EDTA) CAS #5964-35-2 | 1-5% | Not established | Diethylene Glycol Monobutyl ether CAS #112-34-5 | 3-7% | Not 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><u>Personal protection:</u> Chemical safety goggles and protective gloves are recommended if potential for prolonged or repeated exposure.</p> | <p><u>DOT/IATA/IMO:</u> Not restricted.</p> <p><u>TSCA Status:</u> All components of this product are on the TSCA inventory.</p> <p><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 and contains glycol ethers (<7%) and potassium hydroxide (CAS# 1310-58-3, <0.5%), which are regulated under Section 304/CERCLA.</p> |

| VI Spill Procedures/Waste Disposal | VII Reactivity Data |
|--|--|
| <p><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.</p> <p><u>Waste Disposal:</u> Dispose of in accordance with all applicable federal, state, and local regulations.</p> | <p><u>Stability:</u> Stable</p> <p><u>Polymerization:</u> Will not occur</p> <p><u>Conditions to Avoid:</u> Storage at high temperature (>200°F)</p> <p><u>Incompatible Materials:</u> No specific incompatibility</p> <p><u>Decomposition Products:</u> Thermal decomposition may produce carbon dioxide (CO₂) and/or carbon monoxide (CO).</p> |

| VIII Fire and Explosion Data | IX Physical Data |
|--|---|
| <p><u>Flash Point:</u> > 200°F (closed cup)</p> <p><u>Fire Extinguishing Agents:</u> Water spray, carbon dioxide (CO₂), or dry chemical.</p> <p><u>Special Fire-Fighting Procedures:</u> Use water spray to keep containers cool.</p> <p><u>Unusual Fire and Explosion Hazards:</u> None</p> | <p>pH.....~12.0</p> <p>Specific.....~1.0</p> <p>Solubility in water Soluble</p> |