



The Clorox Company

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

Material Safety Data Sheet

I Product: TILEX SOAP SCUM REMOVER & DISINFECTANT													
Description: CLEAR LIQUID WITH LEMON FRAGRANCE													
Other Designations 5813-40	Distributor Clorox Sales Company 1221 Broadway Oakland, CA 94612												
Emergency Telephone Nos. For Medical Emergencies call: (800) 446-1014 For Transportation Emergencies Chemtrec (800) 424-9300													
II Health Hazard Data Eye irritant. Prolonged inhalation of vapors or mist may cause respiratory irritation. There are no known medical conditions aggravated by exposure to this product. <u>FIRST AID:</u> <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.	III Hazardous Ingredients <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> None of the ingredients in this product is on the IARC, OSHA, or NTP carcinogen list.	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
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											
IV Special Protection and Precautions Do not get in eyes, on skin, or on clothing. Avoid contact with food. <u>Personal protection:</u> Chemical safety goggles and protective gloves are recommended if potential for prolonged or repeated exposure.	V Transportation and Regulatory Data <u>U.S. DOT Hazard Class:</u> Not restricted <u>U.S. DOT Proper Shipping Name:</u> n/a <u>EPA CERCLA/SARA TITLE III:</u> This product contains a chemical (glycol ether) that is listed on CERCLA 304 and SARA 313.												
VI Spill Procedures/Waste Disposal <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. <u>Waste Disposal:</u> Dispose of in accordance with all applicable federal, state, and local regulations.	VII Reactivity Data <u>Stability:</u> Stable <u>Polymerization:</u> Will not occur <u>Conditions to Avoid:</u> Storage at high temperature (>200°F) <u>Incompatible Materials:</u> No specific incompatibility <u>Decomposition Products:</u> Thermal decomposition may produce carbon dioxide (CO ₂) and/or carbon monoxide (CO).												
VIII Fire and Explosion Data <u>Flash Point:</u> > 200°F (closed cup) <u>Fire Extinguishing Agents:</u> Water spray, carbon dioxide (CO ₂), or dry chemical. <u>Special Fire-Fighting Procedures:</u> Use water spray to keep containers cool. <u>Unusual Fire and Explosion Hazards:</u> None	IX Physical Data <u>Appearance:</u> Clear liquid <u>Odor:</u> Lemon <u>pH:</u> 12-13 <u>Solubility in water:</u> Completely soluble <u>Specific gravity (water = 1)</u> 1.04 at 25°C												