



The Clorox Company
 7200 Johnson Drive
 Pleasanton, California 94588
 Tel. (510) 847-6100

Material Safety Data Sheet

I Product: TILEX SOAP SCUM REMOVER & DISINFECTANT																
Description: PALE BLUE TO BLUE/GREEN LIQUID WITH HERBAL PINE ODOR																
Other Designations	Manufacturer															
TILEX SOAP SCUM REMOVER	The Clorox Company 1221 Broadway Oakland, CA 94612															
Emergency Telephone No.																
For Medical Emergencies, call Rocky Mountain Poison Center: 1-800-446-1014 For Transportation Emergencies, call: Chemtrec: 1-800-424-9300																
II Health Hazard Data	III Hazardous Ingredients															
Eye irritant. Prolonged inhalation of vapors or mist may cause respiratory irritation. There are no known medical conditions aggravated by exposure to this product. 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, breathe 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.	<table border="1"> <thead> <tr> <th>Ingredient</th> <th>Concentration</th> <th>Worker Exposure Limit</th> </tr> </thead> <tbody> <tr> <td>Tetrasodium ethylenediamine tetra acetate (EDTA) CAS #64-02-8</td> <td>< 10%</td> <td>none established</td> </tr> <tr> <td>Glycol ether solvent</td> <td>< 8%</td> <td>none established</td> </tr> <tr> <td>Cationic/nonionic surfactants</td> <td>< 5%</td> <td>none established</td> </tr> <tr> <td>Trisodium nitrilotriacetate CAS #5064-31-3</td> <td>0.14%</td> <td>none established</td> </tr> </tbody> </table> <p>This product contains trisodium nitrilotriacetate. IARC and NTP list nitrilotriacetic acid (NTA) and its sodium salts as potential carcinogens.</p>	Ingredient	Concentration	Worker Exposure Limit	Tetrasodium ethylenediamine tetra acetate (EDTA) CAS #64-02-8	< 10%	none established	Glycol ether solvent	< 8%	none established	Cationic/nonionic surfactants	< 5%	none established	Trisodium nitrilotriacetate CAS #5064-31-3	0.14%	none established
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IV Special Protection and Precautions	V Transportation and Regulatory Data															
Do not get in eyes, on skin, or on clothing. Avoid contact with food. <u>Personal protection:</u> chemical safety goggles and protective gloves.	<u>U.S. DOT Hazard Class:</u> Not restricted <u>U.S. DOT Proper Shipping Name:</u> Compound, cleaning, liquid <u>EPA CERCLA/SARA TITLE III:</u> CERCLA/304 <table border="1"> <thead> <tr> <th>Chemical Name</th> <th>RQ (lbs.)</th> <th>311/312</th> <th>313</th> </tr> </thead> <tbody> <tr> <td>Glycol ethers CAS #112-34-5</td> <td>1</td> <td>No</td> <td>Yes</td> </tr> </tbody> </table>	Chemical Name	RQ (lbs.)	311/312	313	Glycol ethers CAS #112-34-5	1	No	Yes							
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VI Spill or Leak Procedures	VII Reactivity Data															
<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.	<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>Hazardous Decomposition Products:</u> thermal decomposition may produce carbon dioxide (CO ₂) and/or carbon monoxide (CO).															
VIII Fire and Explosion Data	IX Physical 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	<u>Appearance:</u> pale blue to blue/green liquid <u>Odor:</u> herbal pine with touch of citrus <u>pH:</u> 12.7 <u>Solubility in water:</u> completely soluble <u>Specific gravity (water = 1):</u> 1.04 at 25°C															