



Information Tel. (205) 592-0844

# Material Safety Data Sheet

<b>I Product:</b> TILEX SOAP SCUM REMOVER	
<b>Description:</b> CLEAR LIQUID WITH LEMON FRAGRANCE	
<b>Other Designations</b>	<b>Distributor</b>
	K-Chem, Inc. P.O. Box 530632 Birmingham, AL 35253
<b>Emergency Telephone Nos.</b>	
For Medical Emergencies call: (800) 446-1014 For Transportation Emergencies Chemtrac (800) 424-9300	

<b>II Health Hazard Data</b>	<b>III Hazardous Ingredients</b>												
Eye irritant. Prolonged inhalation of vapors or mist may cause respiratory irritation. There are no known medical conditions aggravated by exposure to this product.	<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>&lt; 10%</td> <td>none established</td> </tr> <tr> <td>Glycol ether CAS #112-34-5</td> <td>&lt;8%</td> <td>none established</td> </tr> <tr> <td>Cationic/nonionic surfactants</td> <td>&lt; 5%</td> <td>none established</td> </tr> </tbody> </table>	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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<b>FIRST AID:</b>													
<b>EYE CONTACT:</b> Immediately flush eyes with plenty of water for 15 minutes. If irritation persists, call a physician.													
<b>INHALATION:</b> If breathing is affected, remove to fresh air.													
<b>SKIN CONTACT:</b> Remove contaminated clothing. Flush skin with water. If irritation persists, call a physician.													
<b>IF SWALLOWED:</b> Drink a glassful of water and immediately call a physician.	None of the ingredients in this product is on the IARC, OSHA, or NTP carcinogen list.												

<b>IV Special Protection and Precautions</b>	<b>V Transportation and Regulatory Data</b>
Do not get in eyes, on skin, or on clothing.	<b>U.S. DOT Hazard Class:</b> Not restricted
Avoid contact with food.	<b>U.S. DOT Proper Shipping Name:</b> n/a
<b>Personal protection:</b> Chemical safety goggles and protective gloves are recommended if potential for prolonged or repeated exposure.	<b>EPA CERCLA/SARA TITLE III:</b>
	This product contains a chemical (glycol ether) that is listed on CERCLA 304 and SARA 313.

<b>VI Spill Procedures/Waste Disposal</b>	<b>VII Reactivity Data</b>
<b>Spill Procedures:</b> Absorb and containerize. Wash residual down to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed-down material.	<b>Stability:</b> Stable
<b>Waste Disposal:</b> Dispose of in accordance with all applicable federal, state, and local regulations.	<b>Polymerization:</b> Will not occur
	<b>Conditions to Avoid:</b> Storage at high temperature (>200°F)
	<b>Incompatible Materials:</b> No specific incompatibility
	<b>Decomposition Products:</b> Thermal decomposition may produce carbon dioxide (CO2) and/or carbon monoxide (CO).

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