

# Earth Laboratories, Inc.

## Material Safety Data Sheet

Emergency Phone Number: (866) 203.0535

### SECTION I: PRODUCT INFORMATION

Product Division: Janitorial  
 Product Name or Number (as it appears on label):  
 GK1 / Green Kleen / EFORCE

Earth Laboratories, Inc
1101 E. Diamond Ave.
Evansville, IN 47711

<b>Shipping Description:</b> Degreaser	
<b>NFPA Ratings</b>	
<b>Health:</b> 2	
<b>Fire:</b> 0	
<b>Reactivity:</b> 0	
<b>HMIS Ratings</b>	
<b>Health:</b> 2	
<b>Reactivity:</b> 0	
<b>Flammability:</b> 0	
<b>Protective Equip:</b>	See section VIII

### SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

Chemical Name(s)	CAS Registry No.	TLV-PEL
Sodium Metasilicate	6834-92-0	Not Available

### SECTION III: PHYSICAL DATA

<b>Boiling Point:</b> 220°F	<b>Vapor Pressure:</b> Unknown
<b>Vapor Density (AIR = 1):</b> Unknown	<b>Solubility in Water:</b> Complete
<b>Evaporation Rate (but.ac.=1):</b> =h <sub>2</sub> O	<b>Percent Solid by Weight:</b> 90%
<b>Physical State:</b> Liquid	<b>Specific Gravity:</b> 8.66
<b>Appearance &amp; Odor:</b> Green with Mild Odor.	

### SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

<b>Flash Point:</b> Not Applicable	<b>Method Used:</b> Not Applicable
<b>Flammable Limits:</b> Not Established	<b>Flame Extension:</b> Not Applicable
<b>Extinguishing Media:</b> CO <sub>2</sub> , Dry Chemical, Water – Media determined by surrounding conditions.	
<b>Special Fire Fighting Procedures:</b> None Known.	
<b>Unusual Fire &amp; Explosive Hazards:</b> None Known	

### SECTION V: HEALTH HAZARD DATA

<b>Threshold Limit Value:</b> Not Established	<b>Primary Routes of Entry:</b> Skin, Eyes, Inhalation, and Oral
<b>Effects of Overexposure – Conditions to Avoid</b>	<p><b>Causes eye irritation:</b> Symptoms may include pain, redness, and swelling.</p> <p><b>Causes skin irritation:</b> Symptoms may include pain, redness, and swelling.</p> <p><b>May be harmful if swallowed:</b> Symptoms may include nausea, vomiting, pain and diarrhea.</p> <p><b>Breathing product may cause respiratory irritation:</b> N/A.</p>

**Emergency & First Aid Procedures:**

<b>Eyes:</b>	Flush with water for 15 minutes. Remove contact lenses. Seek medical attention if irritation continues.
<b>Skin:</b>	Remove contaminated clothing. Rinse skin for 15 minutes. Seek medical attention if irritation continues.
<b>Ingestion:</b>	Do not induce vomiting. Drink two glasses of water to dilute product. Do not give anything by mouth to an unconscious person. Seek medical attention if needed.
<b>Inhalation:</b>	Move to fresh air. Seek medical attention if irritation continues.

**SECTION VI: REACTIVITY DATA**

<b>Stability:</b>	Stable.	<b>Incompatible Materials:</b>	Acids.
<b>Hazardous Decomposition Products:</b>	Will not occur.		

**SECTION VII: SPILL OR LEAK PROCEDURES**

<b>Steps to be taken in case Material is Released or Spilled:</b>	Mop or otherwise absorb and hold for disposal.
<b>Waste Disposal Method:</b>	Dispose of in compliance with all Federal, State, and Local laws and regulations.

**SECTION VIII: SPECIAL PROTECTION INFORMATION**

<b>Respiratory Protection:</b>	No special requirements.
<b>Ventilation:</b>	No special requirements.
<b>Protective Gloves (Specify Type):</b>	Waterproof gloves recommended
<b>Eye Protection (Specify Type):</b>	Safety glasses or goggles are recommended
<b>Other Protective Equipment:</b>	N/A.

**SECTION IX: SPECIAL PRECAUTIONS**

<b>Precautions; Handling &amp; Storing:</b>	Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only.
<b>Other Precautions:</b>	Do not mix with any other chemicals.

<b>PRODUCT/TECHNICAL INFORMATION</b>		<b>866-203-0535</b>	
<b>Name:</b>	Tony Richardt	<b>Title:</b>	Project Manager
<b>Effective Date:</b>	2/16/06	<i>Supercedes 06/01/05 &amp; 04/02/05</i>	

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