

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

Shipping Description: Degreaser	
NFPA Ratings	HMIS Ratings
Health: 2	Health: 2
Fire: 0	Reactivity: 0
Reactivity: 0	Flammability: 0
	Protective Equip: 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

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

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

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

SECTION V: HEALTH HAZARD DATA

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

Emergency & First Aid Procedures:

Eyes:	Flush with water for 15 minutes. Remove contact lenses. Seek medical attention if irritation continues.
Skin:	Remove contaminated clothing. Rinse skin for 15 minutes. Seek medical attention if irritation continues.
Ingestion:	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.
Inhalation:	Move to fresh air. Seek medical attention if irritation continues.

SECTION VI: REACTIVITY DATA

Stability:	Stable.	Incompatible Materials:	Acids.
Hazardous Decomposition Products:	Will not occur.		

SECTION VII: SPILL OR LEAK PROCEDURES

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

SECTION VIII: SPECIAL PROTECTION INFORMATION

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

SECTION IX: SPECIAL PRECAUTIONS

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

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

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