



MATERIAL SAFETY DATA SHEET
(Essentially similar to U.S. Department of Labor Form OSHA 174)

Identity: SIZZLE™ Plus Heat-Activated Grill & Toaster Cleaner	Chemical Family: Alkaline Detergent
---	---

SECTION I

Manufacturer: Kay Chemical Company Address: 8300 Capital Drive Greensboro, NC 27409 USA	Emergency Medical Telephone #: (800)304-0824 or call collect 0(303)592-1709 (24 hours) Telephone # for Other Info: (800)333-4300 (USA or Canada) or (336)668-7290 Date Prepared: August 15, 2002
---	---

SECTION II - Hazardous Ingredients/Identity Information
(Hazardous Ingredients as Defined by OSHA, 29 CFR 1910.1200)

Hazardous Components	CAS #	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Potassium carbonate	584-08-7	U.I.	U.I.	N.A.

SECTION III - Physical/Chemical Characteristics

Boiling Point: >212°	Specific Gravity (Water=1): 1.260
Vapor Pressure (mm Hg.): N.A.	Melting Point: N.A.
Vapor Density (AIR=1): N.A.	Evaporation Rate: U.I. (Butyl Acetate=1)
Solubility in Water: Complete	
Appearance and Odor: Straw yellow liquid, bland odor	

SECTION IV - Fire and Explosion Hazard Data

Flash Point(TCC) >300°	Flammable Limits % by Vol	LEL: N.A.	UEL: N.A.
Extinguishing Media: Carbon dioxide, dry chemical, or water			
Special Fire Fighting Procedures: None			
Unusual Fire and Explosion Hazards: Decomposition products include: oxides of carbon			

SECTION V - Reactivity Data

Stability	Unstable:	Conditions to Avoid: None
	Stable: X	
Incompatibility (Materials to Avoid): None Hazardous Decomposition or Byprod: None		
Hazardous Polymerization	May Occur:	Conditions to Avoid: None
	Will Not Occur: X	

(continued on reverse side)



Identity: SIZZLE™ Plus Heat-Activated Grill & Toaster Cleaner

SECTION VI - Health Hazard Data

Primary Route(s) of Entry:	SKIN (X)	EYES (X)	INGESTION (X)	INHALATION ()
Health Hazards (Acute and Chronic):	Acute: May cause eye irritation. Chronic: Not a known hazard.			
Signs and Symptoms of Exposure:	Eyes: Direct contact can cause irritation, tearing, redness, and temporary blurred vision. Ingestion: Can result in nausea, diarrhea, and mucosal and gastric irritation. Skin: Prolonged skin contact can cause dryness and scaling.			
Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No	
Medical Conditions - Generally Aggravated by Exposure:	None known.			
Emergency and First Aid Procedures:	Eyes: In case of contact, immediately flush eyes with plenty of water. Contact a physician if irritation persists. Skin: Flush skin with plenty of water. Contact a physician if irritation occurs. If Swallowed: Drink large quantities of water. Do not induce vomiting. Contact a physician.			

SECTION VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled:	Use absorbent, then mop with water and dispose of as set forth below.
Waste Disposal Method:	If permitted, flush down acceptable sewer or dispose of at landfill. Dispose of in accordance with all applicable regulations.
Precautions to be Taken in Handling and Storing:	No unusual precautions necessary.
Other Precautions:	Do not mix with any other chemicals unless recommended by Kay Chemical Company.

SECTION VIII - Special Protection Information

Respiratory Protection (Specify Type):	Not required with normal usage.		
Ventilation	Local Exhaust:	Not required	Special: None
	Mech.(General):	Not required	Other: None
Protective Gloves:	Not required with normal usage.		Eye Protection: Not required with normal usage.
Other Protective Clothing or Equipment:	Not required with normal usage.		

SECTION IX - State Right-To-Know Information

The specific chemical identity of this product is being withheld as a proprietary trade secret.

N.A. = Not Applicable
U.I. = Unavailable Information

KU1958