### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME:	Kitchen Klenzer Original Powder Cleanser	
	Fitzpatrick Bros., Inc.	
MANUFACTURER:	309 Radio Road	
	Quincy, IL 62305	
EMERGENCY	000 000 0004 or 000 047 0500 V 047	
PHONE:	800-233-8064 or 262-947-3500 X 617	
CHEMICAL NAME:	Mixture	
PRODUCT USE:	Household, Industrial and commercial powder cleanser	

### **SECTION 2: HAZARDS IDENTIFICATION**

EMERGENCY OVERVIEW:	A white odorless powder.	May irritate the skin and eyes.	Dusts may irritate respiratory
EWENGENCY OVERVIEW.	tract.		

### **POTENTIAL HEALTH EFFECTS**

EYES:	May irritate the eyes.			
SKIN:	May irritate the skin.	May irritate the skin.		
INGESTIONS:	May cause irritation and stomach distress.			
INHALTION:	May cause irritation to the respiratory tract.			
CHRONIC HAZARDS:	Crystalline silica impurity when inhaled above safe exposure limits can cause respiratory			
	system injury and potentially cancer.			
MEDICAL CONDITIONS AGGRAVATED BY Dermat		Dermatitis		
EXPOSURE:				

#### **CARCINOGENICITY**

Ingredient Name	OSHA	ACGIH	NTP	IARC
Crystalline Silica		Suspect human	Known carcinogen	Human carcinogen
		carcinogen		

### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

INGREDIENT NAME	CAS NO.	%WT
Limestone	1317-65-3	80 – 90
Crystalline Silica, quartz (impurity)	14808-60-7	0.1 – 2
Sodium Carbonate	497-19-8	1 – 10
SodiumDodecylbenzene Sulfonate	25155-30-0	0.1 – 2
Trichloroisocyanuric Acid	87-90-1	0.1 – 1

### **SECTION 4: FIRST AID MEASURES**

EYES:	Wash with plenty of water for at least 15 minutes. If wearing contact lenses, remove first. If irritation
	persists, get medical attention.
SKIN:	Wash with plenty of water. If irritation persists, get medical attention.
INGESTION:	If conscious, drink several glasses of water. Do not induce vomiting. Consult a physiciam or poison
	control center.
INHALTION:	Remove victim to fresh air. Get medical attention if excessive inhalation occurs.

### **SECTION 5: FIRE-FIGHTING MEASURES**

FLASH POINT:	Not flammable
FLASH POINT METHOD:	Not applicable
AUTOIGNITION TEMPERATURE:	Not flammable

EXTINGUISHING MEDIA:	Use any standard agent appropriate for the surrounding fire.
SPECIAL FIRE FIGHTING	Wear sefl contained breathing apparatus.
PROCEDURES:	
UNUSUAL FIRE AND EXPLOSION	None
HAZARDS:	
HAZARDOUS DECOMPOSITION	Traces of sulfer oxides, carbon monoxide and carbon dioxide are potential
PRODUCTS:	thermal decomposition materials.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Sweep and place into container for reuse or disposal.

### **SECTION 7: HANDLING AND STORAGE**

HANDLING AND STORAGE:	Avoid Contact with eyes. Avoid breathing dust. Store in cool, dry ventilated
	area.
OTHER PRECAUTIONS:	None indicated

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:	Use local exhaust if dusty or misty conditions prevails.
VENTILATION:	Use local exhaust
RESPIRATORY PROTECTION:	A NIOSH approved dust or mistrespirator should be worn in areas where
	product dusts or mists are present.
EYE PROTECTION:	Wear safety glasses or googles, if needed for dusty conditions.
SKIN PROTECTION:	For sensitive skin or prolonged use, wear work gloves.
OTHER PROTECTIVE CLOTHING OR	A source of running water in the work area is advisable for first aid
EQUIPMENT:	purposes.

### **EXPOSURE GUIDELINES:**

Ingredient Name	OSHA	ACGIH
Limestone	15 mg/m <sup>3</sup> Total Dust (TWA)	None established
	5 mg/m <sup>3</sup> Respirable Dust (TWA)	
Crystalline Silica, quartz (impurity)	$(10 \text{ mg/m}^3)/(\% \text{Si} 02 + 2) \text{ Respirable}$	0.025 mg/m3 Respirable dust
	dust (TWA)	(TWA)
	30 mg/m <sup>3</sup> )/(%Si02 + 2) Total dust	
	(TWA)	

### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE:	White Powder
ODOR:	Odorless
PHYSICAL STATE:	Powder
pH (10% aq.):	950 – 12.00
BOILING POINT	Not determined
MELTING POINT:	Not determined
FREEZING POINT:	Not determined
VAPOR PRESSURE (mmHg):	Negligible
VAPOR DENSITY (AIR = 1):	Not determined
SPECIFIC GRAVITY (H2O = 1)	1.30
EVAPORATION RATE:	Not determined
VOLATILE ORGANIC COMPOUNDS	0.0%
(VOC):	
VISCOSITY:	Not applicable (solid)
SOLUBILITY IN WATER:	Partially soluble

PERCENT SOLIDS BY WEIGHT:	100%
PERCENT VOLATILE:	0.0%

### **SECTION 10: STABILITY AND REACTIVITY**

STABILITY:	Stable under anticipated storage and use conditions.
CONDITIONS TO AVOID (STABILITY):	Do not mix with ammonia or other house chemicals as this releases toxic
	gases.
INCOMPATIBILITY (MATERIAL TO	None anticipated
AVOID):	
HAZARDOUS DECOMPOSITION OR	None anticipated
BY-PRODUCTS:	
HAZARDOUS POLYMERIZATION:	Will not occur

# SECTION 11: TOXICOLOGICAL INFORMATION

Acute	Product has not been tested as a mixture. Oral toxicity is estimated to be low.
Chronic	Crystalline silica impurity can cause decreased pulmonary function and/or lung cancer when inhaled above established safe limits over a prolonged perioid of time.

### **SECTION 12: ECOLOGICAL INFORMATION**

ECOLOGICAL INFORMATION:	Data not available.
LCCLCGICAL INI ORIVIATION.	Dala Hul avallable.

### **SECTION 13: DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL METHOD:	Conform to state, federal and local regulations.
RCRA HAZARD CLASS:	Not a RCRA Hazardous waste if discarded.

The information listed in section 13 is for the product as shipped.

### **SECTION 14: TRANSPORT INFORMATION**

U.S. DOT HAZARD CLASS:	Not regulated in surface transporation
PROPER SHIPPING NAME:	Kitchen Klenzer Original Cleanser (non-hazardous goods)

### **SECTION 15: REGULATORY INFORMATION**

TOXIC SUBSTANCE CONTROL ACT (TSCA):	All ingredients are listed on the TSCA inventory.
SARA TITLE III (CERCLA):	No RQs or TPQs
311/312 HAZARD CATEGORIES:	Immediate, Delayed

Ingedient Name	RQ	TPQ	SARA 313 Reportable Ingredient
Sodium dodecylbenzenesulfonate	1000	None	No

CALIFONRIA PROPOSITION 65:	This product contains impurity known to the State of California to cause cancer (crystalline silica).
WHMIS CLASSIFICATION (CANADA):	Class D2A, D2B This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.
CANADIAN CHEMICAL INVENTORY	Ingredients listed on Domestic Substances List (DSL)

### **SECTION 16: OTHER INFORMATION**

NFPA HAZARD CLASSIFICATION:	Health: 1	Flammability: 0	Instability: 0 Other:	Not Applicable
HMIS HAZARD CLASSIFICATION:	Health: 1*	Flammability: 0	Physical Hazard: 0	

CURRENT ISSUE DATE:	04/19/2010
PREVISOUS ISSUE DATE:	02/02/2010
<b>CHANGES FROM PREVIOUS ISSUE:</b>	Reformated to ANSI Z129.1-2004 format and updated text throughtout SDS

DISCLAIMER: The information contained on this Safety Data Sheet is believed to be reliable and accurate, but is provided without warranty regarding its accuracy. Users must determine safe conditions for use and assume liability for any loss, injury, demage or expense resulting from use of this product.