

SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME:	Kitchen Klenzer Original Powder Cleanser
MANUFACTURER:	Fitzpatrick Bros., Inc. 309 Radio Road Quincy, IL 62305
EMERGENCY 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 tract.
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POTENTIAL HEALTH EFFECTS

EYES:	May irritate the eyes.
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 EXPOSURE:	Dermatitis

CARCINOGENICITY

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

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

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES:	Sweep and place into container for reuse or disposal.
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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 mist respirator should be worn in areas where product dusts or mists are present.
EYE PROTECTION:	Wear safety glasses or goggles, if needed for dusty conditions.
SKIN PROTECTION:	For sensitive skin or prolonged use, wear work gloves.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT:	A source of running water in the work area is advisable for first aid purposes.

EXPOSURE GUIDELINES:

Ingredient Name	OSHA	ACGIH
Limestone	15 mg/m ³ Total Dust (TWA) 5 mg/m ³ Respirable Dust (TWA)	None established
Crystalline Silica, quartz (impurity)	(10 mg/m ³)/(%SiO ₂ + 2) Respirable dust (TWA) 30 mg/m ³ /(%SiO ₂ + 2) Total dust (TWA)	0.025 mg/m ³ Respirable dust (TWA)

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	White Powder
ODOR:	Odorless
PHYSICAL STATE:	Powder
pH (10% aq.):	9.50 – 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 (VOC):	0.0%
VISCOSITY:	Not applicable (solid)
SOLUBILITY IN WATER:	Partially soluble

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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 AVOID):	None anticipated
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:	None anticipated
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 period of time.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:	Data not available.
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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 transportation
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)

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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
PREVIOUS ISSUE DATE:	02/02/2010
CHANGES FROM PREVIOUS ISSUE:	Reformatted to ANSI Z129.1-2004 format and updated text throughout 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, damage or expense resulting from use of this product.