

# **SAFETY DATA SHEET**

#### Section 1: Product Identification

TRADE NAME: Recipe 420 Bhang Potting Soil

PRODUCT USE: Potting Soil

BUSINESS NAME: E.B. Stone & Son, Inc.

BUSINESS ADDRESS: P.O. Box 550 Suisun, CA 94585

BUSINESS PHONE: 800-473-3625

## **Section 2: Hazard Identification**

HAZARD CLASSIFICATION: ➤ Eye irritation

➤ Respiratory sensitizer

> Skin irritation

#### WARNING



HAZARD STATEMENT: > May be harmful if swallowed

➤ May be harmful if inhaled

PRECAUTIONARY > If medical advice is needed, have product container or label at hand.

STATEMENT: > Keep out of reach of children.

> Read label before use.

RESPONSE: > Get Medical advice/attention if you feel unwell.

> If ingested rinse mouth.

Fight fire with normal precautions from a reasonable distance.

STORAGE/DISPOSAL: Store in a dry place.

Protect from sunlight.

OTHER HAZARDS: ➤ None

## Section 3: Composition/Information on Ingredients

CHEMICAL NAME	COMMON NAME	CAS#	IMPURITIES AND	CONCENTRATION
			STABLIZING ADDITIVES	
N/A	Aged Forest Products	N/A	None	N/A*
N/A	Coir	N/A	None	N/A*
N/A	Volcanic Pumice	N/A	None	N/A*
N/A	Rice Hulls	N/A	None	N/A*
N/A	Bone Meal	N/A	None	N/A*
N/A	Feather Meal	N/A	None	N/A*
N/A	Bat Guano	N/A	None	N/A*
N/A	Kelp Meal	N/A	None	N/A*
N/A	Alfalfa Meal	N/A	None	N/A

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

# **Section 4: First Aid Measures**

EXPOSURE	SYMPTOM	RECOMMENDATION	
Inhalation	Chronic Bronchitis	Remove to fresh air	
Skin Contact	Dermatitis in sensitive individuals	Wash with soap and water to remove from skin and hair.	

Eye Contact	Mechanical foreign body irritation, blepharitis in sensitive individuals. Secondary infections are a possibility.	Hold eye open and rinse slowly and gently with water for 15 minutes or until irritation subsides. Obtain medical attention if necessary.
Ingestion	N/A	Medical attention should be obtained immediately. Immediately dilute 4 to 9 ounces (120 to 240 ml) of milk or water (not to exceed 15 ml/kg in a child)

MEDICAL CONDITIONS

AGGRAVATED BY EXPOSURE:

RECOMMENDATIONS TO

PHYSICIANS:

None known

All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this

product may have occurred.

# **Section 5: Fire-Fighting Measures**

SUITABLE Use fire extinguishing materials appropriate for surrounding fire including water spray (for cooling),

EXTINGUISHING MEDIA: dry extinguishing media, carbon dioxide, and foam.

UNSUITABLE No known unsuitable extinguishing media

**EXTINGUISHING MEDIA:** 

UNUSUAL FIRE AND

This product has no unusual fire or explosion hazards.

EXPLOSION HAZARDS: HAZARDOUS

COMBUSTION PRODUCTS:

This product has no hazardous combustion products.

SPECIAL FIRE FIGHTING

PROCEDURES:

Incipient fire responders should wear eye protection. Structural firefighters must wear Self-Contained Breathing Apparatus and full protective equipment. Isolate materials not yet involved in the fire and protect personnel. Move containers from fire area if this can be done without risk; otherwise, cool with carefully applied water spray. If possible, prevent runoff water from entering storm drains, bodies of water, or other environmentally sensitive areas.

# **Section 6: Accidental Release Measures**

PERSONAL Wear mask to avoid excessive dust inhalation.

None

PRECAUTIONS:

EMERGENCY

PRECAUTIONS

ENVIRONMENTAL

PRECAUTIONS

CONTAINMENT/CLEAN-

UP MEASURES:

vear mask to avoid excessive dast imidiation.

Prevent from entering storm drains, bodies of water, or other environmentally sensitive areas.

Pickup material for reuse, recycling or disposal.

## **Section 7: Handling and Storage**

HANDLING: Handle in accordance with good industrial hygiene and safety practices. Avoid breathing dust and

wash hands after handling.

STORAGE: Store in a dry area out of reach of children and animals. Whenever possible, store at temperatures

less than 80°F. Maintain moisture levels at 30%-40% with water spray to prevent dust and possible

fire hazard conditions.

SPILL OR LEAK Contain to prevent entry into sewer or water course. Clean spill immediately. Wear dust mask, eye

PROCEDURES: protection and gloves when working with material.

DISPOSAL Sweep up spilled material and place in suitable container for recycle or disposal. Dispose in

RECOMMENDATIONS: accordance with local regulations.

None known.

INCOMPATIBLE

MATERIALS OR IGNITION

SOURCES:

Section 8: Exposure Controls/Personal Protection				
EXPOSURE LIMITS/GUIDELINES				
INGREDIENT	PELs	ACGIH	TLVs	
Aged Forest Products	Not Listed	5.0 Mg/CuM	Not Listed	
Coir	Not Listed	Not Listed	Not Listed	
Volcanic Pumice	Not Listed	Not Listed	Not Listed	
Rice Hulls	Not Listed	Not Listed	Not Listed	
Bone Meal	Not Listed	Not Listed	Not Listed	
Feather Meal	Not Listed	Not Listed	Not Listed	
Bat Guano	Not Listed	Not Listed	Not Listed	
Kelp Meal	Not Listed	Not Listed	Not Listed	
Alfalfa Meal	Not Listed	Not Listed	Not Listed	

ENGINEERING
MEASURES/CONTROLS
PERSONAL PROTECTIVE
EQUIPMENT:

Use local exhaust ventilation to control airborne dust.











RESPIRATORY: Use NIOSH/MSHA approved mask for nuisance dust

EYE/FACE: Safety goggles, face shield or safety glasses

HANDS: Gardening gloves

SKIN/BODY: Wear protective clothing to avoid prolonged skin contact

GENERAL INDUSTRIAL Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly with soap

HYGIENE and water after handling and before eating, drinking, or using tobacco. Safety shower and eye wash

CONSIDERATIONS: should be available close to work areas.

ENVIRONMENTAL Follow best practice for site management and disposal of waste.

**EXPOSURE CONTROLS:** 

# **Section 9: Physical and Chemical Properties**

MATERIAL DESCRIPTION			
PHYSICAL FORM:	Soil-like	APPEARANCE/DESCRIPTION:	Brown, soil-like, earthy odor
COLOR:	Brown	ODOR:	Earthy
TASTE:	Unknown	PARTICULATE TYPE:	Not relevant
PARTICULATE SIZE:	Not relevant	AEROSOL TYPE:	Not relevant
VAPOR PRESSURE:	Unknown	pH:	Not relevant
RELATIVE DENSITY:	Unknown	MELTING/FREEZING POINT:	Not relevant
SOLUBILITIES:	Not relevant	INITIAL BOILING POINT AND	Not relevant
		BOILING RANGE:	
FLASH POINT:	Not relevant	EVAPORATION RATE:	Not relevant
FLAMMABILITY (SOLID, GAS)	Not relevant	UPPER/LOWER	Not relevant
		FLAMMABILITY:	
VAPOR PRESSURE:	Unknown	RELATIVE DENSITY:	Not relevant
PARTITION COEFFICIENT: N-	Not relevant	AUTO-IGNITION	Not relevant
OCTANOL/WATER		TEMPERATURE:	
DECOMPOSITION	Not relevant	VISCOSITY:	Not relevant
TEMPERATURE:			
SPECIFIC GRAVITY:	0.43-0.55		

# **Section 10: Stability and Reactivity**

REACTIVITY: Nonreactive
CHEMICAL STABILITY: Stable
POSSIBILITY OF Low
HAZARDOUS REACTIONS:

CONDITIONS TO AVOID: None INCOMPATIBLE None

MATERIALS:

HAZARDOUS None

DECOMPOSITION PRODUCTS:

All information, recommendations and suggestions appearing herein concerning our products are based upon tests and data believed to be reliable. However, it is the user's responsibility to determine the safety, toxicity and suitability for his own use of the product described herein. Since the actual use by others is beyond our control, we make no guarantee, expressed or implied, as to the effects of such use, the results to be obtained, or safety and toxicity of the product; nor do we assume any liability arising out of use, by others, of the product referred to herein. The information herein is not to be construed as absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.