

SAFETY DATA SHEET

Date: 11-24-2025

Section 1: Product Identification

TRADE NAME: MN Bumper Crop Raised Bed Mix

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 | Aged Fir Bark | N/A | None | N/A* |
| N/A | Coir | N/A | None | N/A* |
| N/A | Chicken Manure | N/A | None | N/A* |
| N/A | Pumice | N/A | None | N/A* |
| N/A | Earthworm Castings | N/A | None | N/A* |

^{*}The exact percentage (concentration) of composition has been withheld as a trade secret.

Section 4: First Aid Measures

| EXPOSURE | SYMPTOM | RECOMMENDATION |
|------------|--|---------------------|
| Inhalation | Exposure to respiratory system may result in irritation, coughing, nausea, vomiting and diarrhea | Remove to fresh air |

| Skin Contact | Contact with skin may cause irritation in sensitive individuals. Wash after application | Wash with soap and water to remove from skin and hair. |
|--------------|---|---|
| Eye Contact | Direct contact with the eye may cause irritation and erythema of the eyes | Hold eye open and rinse slowly and gently with water for 15 minutes or until irritation subsides. Obtain medical attention if necessary. |
| Ingestion | Oral intake may result in nausea, vomiting and diarrhea. | Do not induce vomiting. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention. |

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: **RECOMMENDATIONS TO**

Respiratory problems may be aggravated by inhalation of nuisance dusts.

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

PHYSICIANS:

No known unsuitable extinguishing media

EXTINGUISHING MEDIA:

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Severe to extreme explosion possibilities exist whenever wood dust has been allowed to

accumulate in roof areas or wall supports. A small initial explosion may be followed by a larger explosion after the dust has been dislodged. In buildings with automatic sprinkler protection, the explosion may disconnect sprinkler piping or open sprinkler heads where there is no fire, greatly

reducing the effectiveness of the sprinkler system.

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.

PRECAUTIONS:

EMERGENCY

PRECAUTIONS

ENVIRONMENTAL

None

PRECAUTIONS

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

CONTAINMENT/CLEAN-

Pickup material for reuse, recycling or disposal.

UP MEASURES:

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

protection and gloves when working with material.

PROCEDURES:

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

RECOMMENDATIONS: accordance with local regulations. **INCOMPATIBLE** MATERIALS OR IGNITION None known.

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 | |
| Aged Fir Bark | Not Listed | Not Listed | Not Listed | |
| Coir | Not Listed | Not Listed | Not Listed | |
| Chicken Manure | Not Listed | Not Listed | Not Listed | |
| Pumice | Not Listed | Not Listed | Not Listed | |
| Earthworm Castings | Not Listed | Not Listed | Not Listed | |

ENGINEERING

MEASURES/CONTROLS PERSONAL PROTECTIVE **EQUIPMENT:**

Use local exhaust ventilation to control airborne dust.











Use NIOSH/MSHA approved mask for nuisance dust **RESPIRATORY:**

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

HANDS: Garden 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 |
| SOLUBILITY IN WATER: | Not relevant | INITIAL BOILING POINT AND | Not relevant |
| | | BOILING RANGE: | |
| FLASH POINT: | 398 C | 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: | 2.3 | | |

Section 10: Stability and Reactivity

REACTIVITY: Nonreactive CHEMICAL STABILITY: Stable **POSSIBILITY OF** Low

HAZARDOUS REACTIONS:

CONDITIONS TO AVOID: None INCOMPATIBLE

Strong oxidizing agents

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.