

# Material Safety Data Sheet

**Product :** E. B. Stone Organics Bonsai Planting Mix

**Manufacturer's Name:** E. B. Stone & Son, Inc. 6111 Lambie Rd. P. O. Box 550 Suisun, CA 94585

**Phone:** (707) 426-2500 **FAX:** (707) 429-8960

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**1. Product Identification:** E. B. Stone Organics Bonsai Planting Mix

**2. Ingredients:**

<b>Ingredients</b>	<b>CAS Registration Number:</b>
Fir Bark	
Lava Rock	
Redwood Sawdust	
Sand	
Peat Moss	
Calcium Nitrate	
Nitroform (Ureaformaldehyde)	
Superphosphate	
Iron Sulphate	
Gypsum	
Dolomite Lime	
Oystershell Lime	

**3. Physical Data:**

**Boiling Point:** N/A  
**Vapor Pressure (mm Hg.):** N/A  
**Vapor Density (air=1):** N/A  
**Solubility in Water:** moderate  
**Specific Gravity (H<sub>2</sub>O=1):** N/A  
**Melting Point:** N/A  
**Evaporation Rate (Butyl Acetate=1):** N/A  
**Odor:** earthy  
**Appearance:** brown

**4. Fire and Explosion Data:**

**Flash Point:** flammable  
**Lower Flammability Limit:** N/A **Upper Flammability Limit:** N/A  
**Extinguishing Media:** Use suitable agent for surrounding fire.  
**Fire Fighting Procedures:** Use self contained breathing apparatus for fire fighters.  
**Fire Hazards:** Dense smoke and brisk burning due to bark can be expected.

**5. Stability and Reactivity:**

**Stability:** Stable.  
**Hazardous Decomposition Products:** N/A  
**Hazardous Polymerization:** Will not occur.  
**Incompatibilities:** N/A  
**Conditions to Avoid:** Open fires.

**6. Health Effects:**

**Health Hazards:** Prolonged contact may be mildly irritating to skin, eyes and respiratory mucous membranes.  
**Carcinogenicity:** N/A  
**Signs and Symptoms of Exposure:**  
**Medical Conditions Aggravated by Exposure:** N/A

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## 7. First Aid Measures:

**Ingestion:** Give milk immediately. Induce vomiting. Consult a physician.

**Skin:** Wash with soap and water to remove from skin and hair.

**Inhalation:** N/A

**Eyes:** Wash with water for 15 minutes or until irritation subsides.

**8. Accidental Release Measures:** Clean spill immediately. Wear dust mask, eye protection and gloves when working with material.

**9. Disposal Methods:** Sweep up spilled material and place in suitable containers for recycle or disposal. Comply with local disposal regulations.

**10. Handling and Storage:** Wash thoroughly after handling and before eating. Avoid skin and eye contact. Store in dry area.

**11. Other Precautions:** Store material in cool dry place away from open fires.

## 12. Exposure Controls/Personal Protection

**Respiratory:** Dust masks may be worn if excessive dust is bothersome.

**Ventilation:** Open

**Protective Gloves:** Gardening gloves recommended.

**Eye Protection:** safety glasses

**Other Protective Clothing or Equipment:** A long sleeved shirt is recommended to avoid unnecessary skin exposure.

**Work/Hygienic Practices:** N/A

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide.

Always read and follow label directions.