

## Material Safety Data Sheet

**Product:** Better-Gro® Orchid Bark

**Manufacturer's Name:** Sun Bulb Company, Inc. 1615 SW Highway 17 Arcadia, FL 34266

**Phone:** (863) 494-4022 **Fax:** (863) 494-7568

---

1. **Product Identification:** Better-Gro® Orchid Bark
2. **Ingredients:**

Ingredients	CAS Registration Number:
Western Fir Bark	
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 (H2O=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:** Any respiratory illness which may be aggravated by nuisance dust
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:** Remove affected individual from dusty area to area with clean air  
**Eyes:** Wash with water for 15 minutes or until irritation subsides. If unable to wash out with clear water, have the particle removed by a doctor.
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. Typically no special treatment required.
10. **Handling and Storage:** Wash thoroughly after handling and before eating. Avoid skin and eye contact. Store in a dry area.

**11. Other Precautions:** Store material in a 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:** Use good housekeeping to avoid transient dust

**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.**