

# MATERIAL SAFETY DATA SHEET

Date-Issued: 7/1/10  
Date-Revised: 7/1/10  
Revision No: New MSDS

---

## 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Bush Doctor Kangaroots  
**PRODUCT DESCRIPTION:** Root Drench

**MANUFACTURER:**  
**United Compost and Organics**  
**DBA FoxFarm Soil and Fertilizer Co.**  
**2200 Bendixsen Street**  
**Samoa, CA. 95564**  
**707-443-4369**

---

## 2. HAZARDOUS INGREDIENTS IDENTIFICATION

Chemical Name	CAS#	OHSA PEL	ACGIH TLV
N/A			

---

## 3. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Liquid  
**COLOR:** Dark brown  
**ODOR:** Mint  
**pH:** 3.25  
**BOILING POINT:** N/A  
**SPECIFIC GRAVITY:** 1.055 (water = 1)  
**VAPOR PRESSURE:** N/A  
**MELTING POINT:** N/A  
**VAPOR DENSITY:** N/A  
**SOLUBILITY IN WATER:** Complete

---

## 4. FIRE FIGHTING MEASURES

**FLASHPOINT:** N/A. Material is essentially non-flammable.  
**FLAMMABLE LIMIT:** N/A. Material is essentially non-flammable.  
**EXTINGUISHING MEDIA:** Foam, Water, Carbon Dioxide, or Dry Chemical. Material is essentially non-flammable.  
**FIRE FIGHTING PROCEDURES:** None  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None

---

## 5. REACTIVITY DATA

**STABILITY:** Stable.  
**HAZARDOUS POLYMERIZATION:** Will not occur.  
**CONDITIONS TO AVOID:** Excessive heat and prolonged air exposure.  
**POLYMERIZATION:** Will not occur.  
**INCOMPATIBLE MATERIALS:** None known.

---

## 6. HEALTH HAZARD DATA

### POTENTIAL HEALTH EFFECTS

**EYES:** Avoid contact with eyes. May cause eye irritation.

**SKIN:** Prolonged or repeated exposure may cause skin irritation.

**INGESTION:** Do not eat. May cause stomach irritation resulting in nausea, cramps, and vomiting.

**INHALATION:** Inhalation of mist or vapor may cause respiratory irritation.

### FIRST AID MEASURES

**EYES:** Immediately flush eyes with water for 15 minutes. Obtain medical attention if irritation persists.

**SKIN:** Remove contaminated clothing and wash affected areas with soap and water. Seek medical attention if irritation persists.

**INGESTION:** Do not induce vomiting. Seek medical attention immediately. Never attempt to give an unconscious person anything by mouth.

**INHALATION:** Move victim to fresh air. Give artificial respiration if necessary. If breathing has stopped give artificial respiration and get medical attention immediately. Never attempt to give an unconscious person anything by mouth.

---

## 7. SAFE HANDLING AND USE

**HANDLING:** In case of spill, contain the spill. Soak up the spill with appropriate absorbent and transfer into waste containers for disposal. Dispose of waste in accordance with all local, state, and federal regulations.

**STORAGE:** Store in a cool, dry location. Keep out of reach of children and domestic animals. Read and observe all precautions and instructions on the product label.

---

## 8. SPECIAL PROTECTION INFORMATION

### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Use of OSHA approved goggles or face shield is recommended.

**SKIN:** Use of protective gloves is recommended.

**RESPIRATORY:** No special requirements.

---

**THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED TO BE ACCURATE. HOWEVER, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THESE DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF.**

**ALWAYS READ AND FOLLOW LABEL INSTRUCTIONS.**