



### Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g), Rev. 2012 and GHS Rev 03

Printing Date: December 6, 2017

Revision Date: 12/6/2017

**Product Description:** Soil Products

#### SECTION 1: IDENTIFICATION

**Product Description:** Soil Products

<b>Product Identifier:</b>	BushDoctor Coco Loco	FoxFarm Salamander Soil Potting Mix
	FoxFarm Light Warrior	Happy Frog Potting Soil
	FoxFarm Ocean Forest	Happy Frog Soil Conditioner
	FoxFarm Original Planting Mix	Lucky Dog K9 Kube
		Strawberry Fields Fruiting & Flowering Potting Soil

**Manufacturer:** United Compost & Organics  
 dba FoxFarm Soil & Fertilizer Company  
 PO Box 787, Arcata, CA 95518  
 1900 Bendixsen Street, Samoa, CA 95564  
 foxfarm@foxfarmfertilizer.com  
 (800) 436-9327 or (707) 443-4369 for product information  
 www.foxfarmfertilizer.com

**Emergency Telephone Number:** (707) 443-4369, M-F 8:30am–5:00pm PST.

#### SECTION 2: HAZARD(S) IDENTIFICATION

**Classifications:**

Flammability – Category 2  
 Health – n/a  
 Instability/Reactivity – n/a

**Pictograms:**

n/a – this product contains no hazardous materials

**Signal Word:**

n/a – this product contains no hazardous materials

**Hazard Statements:**

H242 Heating may cause a fire  
 H316 Causes mild skin irritation  
 H320 Causes eye irritation  
 H335 May cause respiratory irritation

**Precautionary Statements:**

P210 Keep away from heat, sparks, and open flames  
 P261 Avoid breathing dust  
 P304+P340 If inhaled: provide fresh air  
 P305+P351+P338 If in eyes: rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing



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P370+P378 In case of fire: use water spray or dry foam for extinction

**Storage:**

Store at ambient temperature in a dry location. Keep out of reach of children and pets.

**Disposal:**

Waste of this product is not hazardous. Dispose of contents/containers in accordance with federal, state, and local regulations.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

**Chemical Characterization:** Mixture

*THESE PRODUCTS ARE NOT CONSIDERED TO BE HAZARDOUS IN ACCORDANCE WITH OSHA HAZCOM STANDARD 29 CFR 1910.1200(G). These products are classified as a "nuisance dust" or "particulates not otherwise regulated". See respective labels for product specific ingredients and information.*

Component	CAS Number	%
See product labels for specific components		Trade secret

### SECTION 4: FIRST-AID MEASURES

**Inhalation:**

Remove from source of exposure to fresh air.

**Skin Contact:**

Thoroughly wash off skin with water.

**Eye Contact:**

Carefully flush eyes with large amounts of water. Remove contact lenses.

**Ingestion:**

If swallowed, thoroughly wash out mouth and drink plenty of water. Do not induce vomiting. Get medical attention if necessary.

**Notes to Physician:**

Symptoms: Inhalation over long periods of high amounts of any nuisance dust may overload lung clearance mechanism, irritate mucous membranes and make lungs more



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vulnerable to respiratory disease. May cause minor irritation to the eyes in case of presence of foreign body.

#### SECTION 5: FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media:**

Water spray.

**Specific Hazards During Fire Fighting:**

No further relevant information available.

**Special Protective Equipment for Fire Fighters:**

No special measures required.

**Further Information:**

Caution, burning may continue inside bags or piles after surface fire is out. Break bags or separate pile to ensure that fire is extinguished. The thermal decomposition products are those commonly observed with natural products such as wood or other vegetative matter.

#### SECTION 6: ACCIDENTAL RELEASE MEASURES

**Personal Precautions:**

No special measures required.

**Protective Equipment:**

Not normally necessary. If excessive dust is created use of an approved respirator or local exhaust is advised. Protective eyewear should be worn where dust levels are high enough to cause irritation.

**Environmental Precautions:**

Avoid discharge into lakes, streams or ponds.

**Methods of Containment and Cleanup**

Use methods to clean spill which avoid creating airborne dust.

#### SECTION 7: HANDLING AND STORAGE

**Precautions for Safe Handling:**

Inhalation of dust may irritate nose, throat, lungs and eyes. Avoid creating airborne dust. Avoid exposure to open wounds. Wear personal protective equipment and clothing as necessary.

**Conditions for Safe Storage, Including Incompatibilities:**



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Store at ambient temperature in a dry location. Keep away from open flame, sparks and heat sources. Keep away from children and pets.

**Further Information:**

Use good personal hygiene practices. These materials are made from natural products and may contain naturally occurring and/or inoculated microorganisms. Proper precautions are advised to prevent infection of open wounds, inhalation of excessive amounts of dust, and eye irritation. The proper hygiene practices necessary to prevent health hazards from any naturally occurring substance such as soil, bark, etc. should be observed.

### SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

**Components with Occupational Exposure Limits** (lists that were valid at creation used as basis):

Component	CAS Number	Type	Value
Nuisance dust	n/a	OSHA PEL	Respirable: 5mg/m <sup>3</sup> ; Total: 15mg/m <sup>3</sup>
		ACGIH TLV	Respirable: 5mg/m <sup>3</sup> ; Total: 10mg/m <sup>3</sup>

**Personal Protective Equipment (PPE)**

**Engineering Measures:**

Local exhaust advisable if excessive dust is created.

**Eye Protection:**

Protective eyewear should be worn where dust levels are high enough to cause irritation.

**Hand Protection:**

Not normally necessary but suggested in cases of open wounds that are not adequately protected.

**Skin and Body Protection:**

Normal work clothing.

**Respiratory Protection:**

If dust is created use a respirator approved for nuisance dust of this type.

**General Protective and Hygienic Practices:**

Appropriate respirator, eye protection and ventilation under conditions where excessive dust is created. Open wounds should be kept clean and protected. Use good personal hygiene practices. After handling material wash hands before eating, drinking, smoking, or using toilet facilities. Keep away from foodstuffs and beverages.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Brown, earthy colored soil-like loose particulate

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**Product Description: Soil Products****Odor:** Earthy**Odor Threshold:** Not determined**pH:** 4.0 – 7.0**Density:** 10 lbs./ft.<sup>3</sup> – 34 lbs./ft.<sup>3</sup>**Solubility:** Insoluble**Melting Point/Freezing Point:** n/a**Initial Boiling Point and Boiling Range:** n/a**Danger of Explosion:** Material does not present an explosion hazard.**Flammability:** B2 rating (normal combustibility, example: wood)**Flash Point:** n/a**Auto-Ignition Temperature:** Material is not self-igniting.**Decomposition Temperature:** Not determined.**Vapor Pressure:** n/a**Vapor Density:** n/a**Evaporation Rate:** n/a**Viscosity:** n/a**Partition Coefficient (n-octanol/water):** Not determined.**SECTION 10: STABILITY AND REACTIVITY****Reactivity:** No further relevant information.**Chemical Stability:** Material is stable.**Possibility of Hazardous Reactions:** No dangerous reactions known.



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**Hazardous Decomposition:** High temperatures or fire may produce irritating gases and vapors.

**Conditions to Avoid:** See label. Keep away from heat, sparks and open flames.

**Incompatible Materials:** None known.

**SECTION 11: TOXICOLOGICAL INFORMATION**

**Acute Toxicity**

**Relevant Numerical Measure of Toxicity:**

n/a

**Likely Routes of Exposure:**

n/a

**Immediate Exposure Effects:**

n/a

**Delayed Exposure Effects:**

n/a

**Symptoms of Exposure:**

Product is not toxic. Inhalation of dust may irritate nose, throat and lungs. Eye contact may cause irritation due to a foreign body in the eye.

**Chronic Toxicity**

**Relevant Numerical Measure of Toxicity:**

n/a

**Likely Routes of Exposure:**

n/a

**Immediate Exposure Effects:**

n/a

**Delayed Exposure Effects:**

n/a

**Symptoms of Exposure:**

Product is not toxic. Inhalation of dust may irritate nose, throat and lungs. Eye contact may cause irritation due to a foreign body in the eye.

**Carcinogenic Categories**

**IARC (International Agency for Research on Cancer):**

None of the ingredients are listed.

**NTP (National Toxicology Program):**

None of the ingredients are listed.

**OHSA (Occupational Health & Safety Administration):**

None of the ingredients are listed.



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#### SECTION 12: ECOLOGICAL INFORMATION

**General Notes:**

Avoid discharge into lakes, streams or ponds.

#### SECTION 13: DISPOSAL CONSIDERATIONS

**Disposal:**

Dispose of container and unused contents in accordance with federal, state and local requirements.

**Further Information:**

Waste of this product is not defined as hazardous.

#### SECTION 14: TRANSPORT INFORMATION

**General Notes:**

No further relevant information available.

#### SECTION 15: REGULATORY INFORMATION

**OSHA Hazards**

None of the ingredients are listed.

**TSCA (Toxic Substances Control Act)**

None of the ingredients are listed.

**California Prop. 65**

None of the ingredients are listed.

**SARA Hazards**

None of the ingredients are listed.

**EPA (Environmental Protection Agency)**

None of the ingredients are listed.

**TLV (Threshold Limit Value Established by ACGIH)**

None of the ingredients are listed.

**NIOSH (National Institute for Occupational Safety and Health)**

None of the ingredients are listed.



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#### SECTION 16: OTHER INFORMATION

The information and recommendations provided in this Safety Data Sheet are accurate to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. It is the responsibility of the user to determine applicability of this information and the suitability of the material or product for any particular purpose. Nothing herein shall be deemed to create warranty, expressed or implied, and shall not establish a legally valid contractual relationship.