



## Safety Data Sheet TerraGrow

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### SECTION 1: Identification

#### 1.1 GHS Product identifier

Product name TerraGrow

#### 1.2 Recommended Use

Soil amendment

#### 1.2 Supplier's details

Name BioSafe Systems  
Address 22 Meadow Street  
East Hartford CT 06108 USA  
Telephone 1.888.273.3088

#### 1.3 Emergency phone number

CHEMTREC: 1-800-424-9300

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### SECTION 2: Hazard identification

#### 2.1 Classification of the substance or mixture

**GHS classification in accordance with: OSHA (29 CFR 1910.1200, 2024)**

Not a hazardous substance or mixture.

#### 2.2 GHS label elements, including precautionary statements

##### Precautionary statement(s)

P101	If medical advice is needed, have label at hand.
P102	Keep out of reach of children
P103	Read label before use.
P302+P352	If on skin: Wash with plenty of soap and water.
P321	Specific treatment see first aid section on this label.
P501	Dispose of contents according to local, state and/or federal regulations.
P280	Wear protective gloves/protective clothing/eye protection.
P264	Wash skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.

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### SECTION 3: Composition/information on ingredients

#### 3.1 Mixtures

**Trade secret statement (OSHA 1910.1200(i))**

Product contains no hazardous ingredients at reportable concentrations.

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### SECTION 4: First-aid measures

#### 4.1 Description of necessary first-aid measures

General advice Consult a physician if you feel unwell. Show this safety data sheet to the doctor in attendance.

If inhaled Move person to fresh air. Call a poison center or doctor if you feel unwell.

# Safety Data Sheet

## TerraGrow

In case of skin contact	Wash with plenty of water for at least 15 minutes.
In case of eye contact	Rinse eyes with water as a precaution.
If swallowed	Call a poison center or doctor if you feel unwell.

#### 4.2 Most important symptoms/effects, acute and delayed

No additional information available.

#### 4.3 Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically.

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### SECTION 5: Fire-fighting measures

#### 5.1 Suitable extinguishing media

Use water or water spray.

#### 5.2 Specific hazards arising from the chemical

None known.

#### 5.3 Special protective actions for fire-fighters

Wear self-contained breathing apparatus and protective clothing for firefighting if necessary.

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### SECTION 6: Accidental release measures

#### 6.1 Personal precautions, protective equipment and emergency procedures

Wear respiratory protection if necessary. Avoid breathing dust. Ensure adequate ventilation. For personal protection see section 8.

#### 6.2 Environmental precautions

Do not let product enter drains and avoid releases to the environment.

#### 6.3 Methods and materials for containment and cleaning up

Sweep into an open container and dispose according to local, state and/or federal regulations.

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### SECTION 7: Handling and storage

#### 7.1 Precautions for safe handling

Avoid contact with eyes. Avoid inhalation dust. Do not drink, eat or smoke while using this product. Wash hands with soap and water after handling. For precautions see section 2.

#### 7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry place, avoid moisture. Store in ambient conditions and avoid high heat. Keep out of the reach of children. This product should be used within 18 months of the date of manufacture.

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### SECTION 8: Exposure controls/personal protection

#### 8.2 Appropriate engineering controls

Use ventilation adequate to keep exposures below recommended exposure limits.

#### 8.3 Individual protection measures, such as personal protective equipment (PPE)

##### Pictograms



# Safety Data Sheet

## TerraGrow

### Eye/face protection

Safety glasses

### Skin protection

Wear protective gloves.

### Body protection

Wear protective clothing.

### Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment.

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## SECTION 9: Physical and chemical properties

Physical state	Solid
Appearance	Dark, brown powder
Color	Dark brown to black
Odor	Slightly sweet.
Odor threshold	No data available.
Melting point/freezing point	No data available.
Boiling point or initial boiling point and boiling range	No data available.
Flammability	No data available.
Lower and upper explosion limit/flammability limit	No data available.
Flash point	No data available.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
pH	8
Kinematic viscosity	No data available.
Solubility	Complete.
Partition coefficient n-octanol/water (log value)	No data available.
Vapor pressure	No data available.
Evaporation rate	No data available.
Density and/or relative density	0.6
Relative vapor density	No data available.

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## SECTION 10: Stability and reactivity

### 10.1 Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2 Chemical stability

Stable under normal storage conditions.

### 10.3 Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4 Conditions to avoid

Moisture, high heat.

### 10.5 Incompatible materials

No data available.

### 10.6 Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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## **SECTION 11: Toxicological information**

**Acute toxicity**

No data available.

**Skin corrosion/irritation**

No data available.

**Serious eye damage/irritation**

No data available.

**Respiratory or skin sensitization**

No data available.

**Germ cell mutagenicity**

No data available.

**Carcinogenicity**

No data available.

**Reproductive toxicity**

No data available.

**Specific target organ toxicity (STOT) - single exposure**

No data available.

**Specific target organ toxicity (STOT) - repeated exposure**

No data available.

**Aspiration hazard**

No data available.

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## **SECTION 12: Ecological information**

**Toxicity**

No data available.

**Persistence and degradability**

No data available.

**Bioaccumulative potential**

Does not bioaccumulate.

**Mobility in soil**

No data available.

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## **SECTION 13: Disposal considerations**

**Product disposal**

Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

**Packaging disposal**

Dispose of as unused product.

## **SECTION 14: Transport information**

### **DOT (US)**

Not dangerous goods

### **IMDG**

Not dangerous goods

### **IATA**

Not dangerous goods

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## **SECTION 15: Regulatory information**

### **15.1 Safety, health and environmental regulations specific for the product in question**

#### **California Prop. 65 Components**

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

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## **SECTION 16: Other information**

### **16.1 Further information/disclaimer**

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