



# COMPOST

## SAFETY DATA SHEET

OSHA HCS (29 CFR 1910.1200)

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**Product identifier**  
 Chemical Name Compost  
 CAS No. None  
 Trade Name(s) None

**Relevant identified uses of the substance or mixture and uses advised against**  
 Identified Use(s) Gardening / Landscaping  
 Uses Advised Against None

**Details of the supplier of the safety data sheet**  
 Company Identification Thelen Sand & Gravel, Inc.  
 28955 W. Route 173  
 Antioch, IL 60002

Telephone (847) 395-3313

**Emergency telephone number**  
 Emergency Phone No. Not classified as dangerous for supply/use. Please contact the supplier above during normal business hours.

### SECTION 2: HAZARDS IDENTIFICATION

**Classification of the substance or mixture**  
 OSHA HCS (29 CFR 1910.1200) / GHS Classification Not classified as dangerous for supply/use.

**Label elements**  
 Hazard Symbol None  
 Signal Word(s) None  
 Hazard Statement(s) None  
 Precautionary Statement(s) None

**Other hazards** None  
**Additional Information** None

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Composition/information on ingredients	% wt.	CAS No.
Compost (from grass clippings, leaves, etc.)	100	None

Other Substances in the product which may present a health or environmental hazard, or which have been assigned occupational exposure limits, are detailed below.: None

Additional Information - None

### SECTION 4: FIRST AID MEASURES



Description of first aid measures





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## Exposure controls

**Appropriate engineering controls**

Not normally required.

**Personal protection equipment**

Eye/face protection

Not normally required.



Skin protection (Hand protection/ Other)

Not normally required.



Respiratory protection

Not normally required.



Thermal hazards

Not normally required.

**Environmental Exposure Controls**

Not normally required.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

Appearance	Solid
Color.	Dark brown / black
Odor	Varies
Odor Threshold (ppm)	Not available.
pH (Value)	Not available.
Melting Point (°C) / Freezing Point (°C)	Not available.
Boiling point/boiling range (°C):	Not applicable.
Flash Point (°C)	Not applicable.
Evaporation Rate	Not available.
Flammability (solid, gas)	Not applicable.
Explosive Limit Ranges	Not applicable.
Vapor pressure (Pascal)	Not determined.
Vapor Density (Air=1)	Not determined.
Density (g/ml)	Varies
Solubility (Water)	Negligible
Solubility (Other)	Not known
Partition Coefficient (n-Octanol/water)	Not available.
Auto Ignition Point (°C)	Not available.
Decomposition Temperature (°C)	Not available.
Kinematic Viscosity (cSt) @ 40°C	Not available
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.
<b>Other information</b>	Not available.

## SECTION 10: STABILITY AND REACTIVITY

<b>Reactivity</b>	Stable under normal conditions.
<b>Chemical stability</b>	Stable.
<b>Possibility of hazardous reactions</b>	May react violently with: Strong oxidizing agents
<b>Conditions to avoid</b>	Incompatible materials



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**Incompatible materials**  
**Hazardous decomposition product(s)**

**Oxidizers**  
Combustion causes toxic fumes. Combustion products: Carbon monoxide, Carbon dioxide, and natural terpenes.

## SECTION 11: TOXICOLOGICAL INFORMATION

**Exposure routes:** Skin Contact, Eye Contact

### Information on toxicological effects

Acute toxicity	Not acutely toxic.
Irritation/Corrosivity	Not to be expected.
Sensitization	Not to be expected.
Repeated dose toxicity	Not to be expected.
Carcinogenicity	Not to be expected.

NTP	IARC	ACGIH	OSHA
No.	No.	No.	No.

Mutagenicity	Not to be expected.
Reproductive toxicity	Not to be expected.

## SECTION 12: ECOLOGICAL INFORMATION

### Ecotoxicity

Short term	Not hazardous for the environment.
Long Term	Not hazardous for the environment.

### Persistence and degradability

The product is biodegradable.

### Bioaccumulative potential

The product has no potential for bioaccumulation.

### Mobility in soil

The product has low mobility in soil.

### Results of PBT and vPvB assessment

Not classified as PBT or vPvB.

### Other adverse effects

None known.

## SECTION 13: DISPOSAL CONSIDERATIONS

### Waste treatment methods

Disposal should be in accordance with local, state or national legislation. Consult an accredited waste disposal contractor or the local authority for advice.

### Additional Information

None known.

## SECTION 14: TRANSPORT INFORMATION

### Ground or Water Domestic Voyage (DOT):

Not regulated.

## SECTION 15: REGULATORY INFORMATION

### Safety, health and environmental regulations/legislation specific for the substance or mixture:

**TSCA (Toxic Substance Control Act)** - Inventory Status: All components listed or polymer exempt.

**RCRA Hazardous Waste Number (40 CFR 261.33):** None

**US RCRA Hazard Class:** Not applicable.

### Designated Hazardous Substances and Reportable Quantities (40 CFR 302.4):

Chemical Name	CAS No.	Typical %wt.	RQ (Pounds)
None	-----	-----	-----

**SARA 311/312 - Hazard Categories:** None



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- Fire     Sudden Release     Reactivity     Immediate (acute)     Chronic (delayed)

**SARA 313 - Toxic Chemicals (40 CFR 372):**

Chemical Name	CAS No.	Typical %wt.
None	-----	-----

**SARA 302 - Extremely Hazardous Substances(40 CFR 355):**

Chemical Name	CAS No.	Typical %wt.	TPQ (pounds)
None	-----	-----	-----

## SECTION 16: OTHER INFORMATION

**Additional Information**

The following sections contain revisions or new statements: 1-16.

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