

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 453/2010 - United Kingdom (UK)

## SAFETY DATA SHEET

# **SECTION 1: Identification of the substance/mixture and of the company/undertaking**

#### 1.1 Product identifier

Product name : Levington Citrus Compost

**Specification Number** : 320000001354

Product code : 119595

Product description: Growing mediaProduct type: Fibrous solidOther means of identification: 30000001457

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

**Specific uses**: For use as a home garden growing media/soil conditioner

#### 1.3 Details of the supplier of the safety data sheet

Evergreen Garden Care UK Ltd 1 Archipelago, Lyon Way, Frimley, Surrey GU16 7ER United Kingdom

#### INFO-SDS@evergreengarden.com

#### 1.4 Emergency telephone number

#### National advisory body/Poison Center

**24 h. EMERGENCY** : 01865 407 333

TELEPHONE NUMBER

**Non-Emergency Calls** : +44 (0) 1276 401 390

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## **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

**Product definition**: Mixture

#### Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Not classified.

The product is not classified as hazardous according to Regulation (EC) 1272/2008 as amended.

See Section 16 for the full text of the H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

#### 2.2 Label elements

**Signal word** : No signal word.

**Hazard statements**: No known significant effects or critical hazards.

**Precautionary statements** 

General : P101 If medical advice is needed: Have product container or label at

hand.

P103 Read label before use.

**Prevention**: Not applicable.

**Response** : Not applicable.

**Storage**: P234 Keep only in original container.

**Disposal**: P501 Dispose of contents and container in accordance with all local,

regional, national and international regulations.

**Supplemental label elements**: P261 Avoid breathing dust.

P264 Wash hands thoroughly after handling.

P280 Wear protective gloves. Use only in well-ventilated areas.

**Annex XVII - Restrictions on the** 

manufacture, placing on the market and use of certain dangerous substances, mixtures and articles Not applicable.

Special packaging requirements

Containers to be fitted with child-resistant fastenings

Not applicable.

Tactile warning of danger : Not applicable.

2.3 Other hazards

Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII

Not available.

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Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

Not available.

Other hazards which do not result in classification

None known.

## **SECTION 3: Composition/information on ingredients**

3.2 Mixtures : Mixture

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

## **SECTION 4: First aid measures**

#### 4.1 Description of first aid measures

**Eye contact**: Immediately flush eyes with plenty of water, occasionally lifting the

upper and lower eyelids. Check for and remove any contact lenses.

Get medical attention if irritation occurs.

**Inhalation** : Remove victim to fresh air and keep at rest in a position comfortable

for breathing. Get medical attention if symptoms occur.

**Skin contact**: Flush contaminated skin with plenty of water. Remove contaminated

clothing and shoes. Get medical attention if symptoms occur.

**Ingestion**: Wash out mouth with water. If material has been swallowed and the

exposed person is conscious, give small quantities of water to drink.

Do not induce vomiting unless directed to do so by medical

personnel. Get medical attention if symptoms occur.

**Protection of first-aiders** : No action shall be taken involving any personal risk or without

suitable training.

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

#### Potential acute health effects

Eye contact: No known significant effects or critical hazards.Inhalation: No known significant effects or critical hazards.Skin contact: No known significant effects or critical hazards.Ingestion: No known significant effects or critical hazards.

#### Over-exposure signs/symptoms

Eye contact : No specific data.

**Inhalation** : No specific data.

Skin contact : No specific data.

**Ingestion** : No specific data.

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#### 4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically. Contact poison treatment specialist Notes to physician immediately if large quantities have been ingested or inhaled.

No specific treatment. **Specific treatments** 

## **SECTION 5: Firefighting measures**

#### 5.1 Extinguishing media

Suitable extinguishing media

Use an extinguishing agent suitable for the surrounding fire.

Unsuitable extinguishing media None known.

#### 5.2 Special hazards arising from the substance or mixture

Hazards from the substance or

mixture

No specific fire or explosion hazard.

Hazardous thermal

decomposition products

No specific data.

#### 5.3 Advice for firefighters

Special protective actions for

fire-fighters

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving

any personal risk or without suitable training.

Special protective equipment for

fire-fighters

Fire-fighters should wear appropriate protective equipment and selfcontained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters

(including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for

chemical incidents.

Additional information Not available.

## **SECTION 6: Accidental release measures**

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

No action shall be taken involving any personal risk or without For non-emergency personnel

> suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

If specialised clothing is required to deal with the spillage, take note For emergency responders of any information in Section 8 on suitable and unsuitable materials.

See also the information in "For non-emergency personnel".

**6.2 Environmental precautions** Avoid dispersal of spilled material and runoff and contact with soil,

waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil

or air).

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

Spill

Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.

**6.4 Reference to other sections** 

See Section 1 for emergency contact information.

See Section 8 for information on appropriate personal protective equipment.

See Section 13 for additional waste treatment information.

## **SECTION 7: Handling and storage**

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

#### 7.1 Precautions for safe handling

Protective measures Advice on general occupational hygiene

- : Put on appropriate personal protective equipment (see Section 8).
- : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

## 7.2 Conditions for safe storage, including any incompatibilities

: Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

#### 7.3 Specific end use(s)

Recommendations Industrial sector specific solutions Not available.Not available.

## **SECTION 8: Exposure controls/personal protection**

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker or exposure or environmental releases.

#### 8.1 Control parameters

#### **Occupational exposure limits**

No exposure limit value known.

## Recommended monitoring procedures

If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

DNEL/DMEL Summary PNEC Summary

Not available.

Not available.

#### 8.2 Exposure controls

**Appropriate engineering controls** 

Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

#### **Individual protection measures**

Hygiene measures

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

#### Eye/face protection

: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

#### **Skin protection**

**Hand protection** 

: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

**Body protection** 

Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection

Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**Respiratory protection** 

Use a properly fitted, particulate filter respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

**Environmental exposure controls** 

: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of

environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

## **SECTION 9: Physical and chemical properties**

#### 9.1 Information on basic physical and chemical properties

#### **Appearance**

Physical state : Fibrous solid [solid]

Color : Brown.

Odor : Earthy odor Odor threshold : Not available.

**pH** : 5.8

**Melting point/freezing point** : Not applicable. **Initial boiling point and boiling** : Not applicable.

range

Flash point : Not available.

Evaporation rate : Not applicable.

Flammability (solid, gas) : Not available.

Upper/lower flammability or explosive limits

Vapor pressure

Lower: Not available.

Upper: Not available.

Not applicable.

Vapor pressure: Not applicable.Vapor density: Not applicable.Relative density: Not available.Solubility(ies): Not applicable.Partition coefficient: n-: Not available.

octanol/water

**Auto-ignition temperature** : Not available. **Decomposition temperature** : Not available.

Viscosity : Dynamic: Not available.

Kinematic: Not available.

**Explosive properties** : Not available. **Oxidizing properties** : Not applicable.

#### 9.2 Other information

No additional information.

10.3 Possibility of hazardous

## **SECTION 10: Stability and reactivity**

**10.1 Reactivity**: No specific test data related to reactivity available for this product or

its ingredients.

**10.2 Chemical stability** : The product is stable.

reactions

Under normal conditions of storage and use, hazardous reactions

will not occur.

**10.4 Conditions to avoid** : No specific data.

**10.5 Incompatible materials** : No specific data.

**10.6 Hazardous decomposition** : Under normal conditions of storage and use, hazardous

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products

decomposition products should not be produced.

## **SECTION 11: Toxicological information**

#### 11.1 Information on toxicological effects

**Acute toxicity** 

Conclusion/Summary : Not applicable.

**Acute toxicity estimates** 

Not available.

Irritation/Corrosion

Conclusion/Summary

Skin:Not applicable.Eyes:Not applicable.Respiratory:Not available.

**Sensitization** 

Conclusion/Summary

Skin : Not available.
Respiratory : Not available.

Mutagenicity

Conclusion/Summary : Not applicable.

Carcinogenicity

Conclusion/Summary : Not applicable.

Reproductive toxicity

Conclusion/Summary : Not applicable.

**Teratogenicity** 

Conclusion/Summary : Not applicable.

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

Not applicable.

Specific target organ toxicity (repeated exposure)

Not applicable.

**Aspiration hazard** 

Not available.

**Information on the likely routes** : Not available.

of exposure

Potential acute health effects

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Eye contact: No known significant effects or critical hazards.Inhalation: No known significant effects or critical hazards.Skin contact: No known significant effects or critical hazards.Ingestion: No known significant effects or critical hazards.

#### Symptoms related to the physical, chemical and toxicological characteristics

Eye contact: No specific data.Inhalation: No specific data.Skin contact: No specific data.Ingestion: No specific data.

#### Delayed and immediate effects and also chronic effects from short and long term exposure

#### Short term exposure

Potential immediate effects : Not available.
Potential delayed effects : Not available.

#### Long term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

#### Potential chronic health effects

Conclusion/Summary : Not available.

General:No known significant effects or critical hazards.Carcinogenicity:No known significant effects or critical hazards.Mutagenicity:No known significant effects or critical hazards.Teratogenicity:No known significant effects or critical hazards.Developmental effects:No known significant effects or critical hazards.Fertility effects:No known significant effects or critical hazards.

## **SECTION 12: Ecological information**

#### 12.1 Toxicity

**Conclusion/Summary** : Not available.

12.2 Persistence and degradability

**Conclusion/Summary** : Not available.

**12.3 Bioaccumulative potential** : Not available.

12.4 Mobility in soil

**Soil/water partition coefficient** : Not available.

(KOC)

**Mobility** : Not available.

#### 12.5 Results of PBT and vPvB assessment

**PBT** : P: Not available.

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B: Not available. T: Not available.

vPvB : vP: Not available.

vB: Not available.

**12.6 Other adverse effects** : No known significant effects or critical hazards.

## **SECTION 13: Disposal considerations**

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

#### 13.1 Waste treatment methods

#### **Product**

Methods of disposal : Disposal of this product, solutions and any by-products should at all

times comply with the requirements of environmental protection and

waste disposal legislation and any regional local authority

requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Do not contaminate water with

the product or its container.

**Hazardous waste**: Within the present knowledge of the supplier, this product is not

regarded as hazardous waste, as defined by EU Directive

91/689/EEC.

**Packaging** 

Methods of disposal : Waste packaging should be recycled. Incineration or landfill should

only be considered when recycling is not feasible. Do not re-use

empty container.

**Special precautions**: This material and its container must be disposed of in a safe way.

Empty containers or liners may retain some product residues. Avoid

dispersal of spilled material and runoff and contact with soil,

waterways, drains and sewers.

## **SECTION 14: Transport information**

	ADR/RID	ADN	IMDG	IATA
14.1 UN number	-	-	-	-
14.2 UN proper	Not classified as	Not classified as	Not classified as	Not classified as
shipping name	dangerous.	dangerous.	dangerous.	dangerous.
14.3 Transport				
hazard class(es)	Not applicable.	Not applicable.	Not applicable.	Not applicable.
14.4 Packing	-	-	-	-
group				
14.5.	No.	No.	No.	No.
Environmental				
hazards				
Additional	Tunnel code: -		Marine pollutant:	

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information		No.	

14.6 Special precautions for user

Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

#### 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not available.

## **SECTION 15: Regulatory information**

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

#### EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorization

Annex XIV: None of the components are listed.

Substances of very high concern: None of the components are listed.

#### Other EU regulations

**Europe inventory** 

At least one component is not listed.

**Integrated pollution prevention** 

Not listed

and control list (IPPC) - Air

**Integrated pollution prevention** 

and control list (IPPC) - Water

Not listed

Aerosol dispensers Not applicable.

#### **Seveso II Directive**

This product is not controlled under the Seveso II Directive.

#### National regulations

#### **International regulations**

#### Montreal Protocol (Annexes A, B, C, E)

None of the components are listed.

#### **Stockholm Convention on Persistent Organic Pollutants**

#### Annex A - Elimination - Production

None of the components are listed.

#### **Annex A - Elimination - Use**

None of the components are listed.

#### **Annex B - Restriction - Production**

None of the components are listed.

#### **Annex B - Restriction - Use**

None of the components are listed.

#### **Annex C - Unintentional - Production**

None of the components are listed.

#### Rotterdam Convention on Prior Inform Consent (PIC)

#### **UNECE Aarhus Protocol on POPs and Heavy Metals**

#### **Heavy metals - Annex 1**

None of the components are listed.

#### **POPs - Annex 1 - Production**

None of the components are listed.

#### POPs - Annex 1 - Use

None of the components are listed.

#### POPs - Annex 2

None of the components are listed.

#### POPs - Annex 3

None of the components are listed.

#### **International lists**

#### **National inventory**

**United States** : At least one component is not listed.

15.2 Chemical Safety Assessment

This product contains substances for which Chemical Safety Assessments are still required.

### **SECTION 16: Other information**

**Abbreviations and acronyms**: ADN = European Provisions concerning the International Carriage

of Dangerous Goods by Inland Waterway

ADR = The European Agreement concerning the International

Carriage of Dangerous Goods by Road

ATE = Acute Toxicity Estimate

CLP = Classification, Labelling and Packaging Regulation

[Regulation (EC) No. 1272/2008] DMEL = Derived Minimal Effect Level DNEL = Derived No Effect Level

EUH statement = CLP-specific Hazard statement IATA = International Air Transport Association IMDG = International Maritime Dangerous Goods PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration

RRN = REACH Registration Number

vPvB = Very Persistent and Very Bioaccumulative

#### Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification	Justification	
Not classified.	Calculation method.	

Full text of abbreviated H

Not applicable.

statements

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Full text of classifications

[CLP/GHS]

Not applicable.

Full text of abbreviated R phrases : Not applicable.

Full text of classifications

[DSD/DPD]

: Not applicable.

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#### Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

### Annex to the extended Safety Data Sheet (eSDS)

**Identification of the substance or mixture Product definition**: Mixture

Product name : Levington Citrus Compost