

### Miracle-Gro Peat Free Premium Rose, Tree & Shrub Compost SafetyDataSheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 Issue date: 08/12/2021 Revision date: 08/12/2021 Version: 1.0

SECTION 1: Ide	entification of the subst	ance/mixture and of the	company/undertaking					
1.1. Product ide			<b>9</b>					
Product form		: Mixture						
Product name		: Miracle-Gro Peat Free Prem	ium Rose, Tree & Shrub Comp	ost				
Product code		: 300000011531						
Other means of ide	ntification	: 121055						
1.2. Relevant ide	ntified uses of the substa	nce or mixture and uses ad	vised against					
1.2.1. Relevant ide	ntified uses							
Intended for genera		_						
Use of the substand	ce/mixture	: Compost	Compost					
1.2.2. Uses advise	d against	: No additional information ava	ailable.					
1.3. Details of th	e supplier of the Safety D	ata Sheet						
Evergreen Garden								
1, Archipelago Lyon Way								
GU16 7ER Frimley	- United Kingdom							
T 01276 401300	-							
E-mail address of c	ompetent person responsible fo	r the SDS : info-sds@evergreeng	garden.com					
1.4. Emergency	telephone number							
Country	Official advisory body	Address	Emergency number	Comment				
United Kingdom	24hr Emergency Telephone Number		+44 (0) 1865 407 333	Will route to NCEC out of hours.				
	zards identification							
2.1. Classificatio	n of the substance or mix	ture						
Classification acco	ording to Regulation (EC) No.	1272/2008 [CLP]						
Not classified								
Adverse physicoc	hemical, human health and ei	vironmental effects						
		ny particular risk, provided it is ha	ndled in accordance with good	occupational hygiene and safety				
practice.			_					
2.2. Label eleme	nts							
Labelling accordin	g to Regulation (EC) No. 127	2/2008 [CLP]						
Precautionary state		: Not applicable.						
2.3. Other hazar	ds							
No additional inform								
SECTION 3: Co	omposition/information	on ingredients						
3.1. Substances								
Not applicable								
3.2. Mixtures								
This mixture does n	ot contain any substances to be	e mentioned according to the crite	eria of section 3.2 of REACH ar	inex II				
SECTION 4: Fi	rst aid measures							
	of first aid measures							
First-aid measures			ntortable for breathing. Seek me	edical advice if symptoms persist.				
First-aid measures		in with plenty of water.						
First-aid measures	•	es with water as a precaution.						
First-aid measures	irst-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.							

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

No additional information available

4.3. Indication of any	immediate medical	attention and	special	treatment	needed
Treat symptomatically.					

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SECTION 5: Firefighting measures	
5.1. Extinguishing media	. Weter energy Drugowider Franz
Suitable extinguishing media	: Water spray. Dry powder. Foam.
5.2. Special hazards arising from the su Hazardous decomposition products in case of f	
5.3. Advice for firefighters Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.
SECTION 6: Accidental release mea 6.1. Personal precautions, protective ed	
6.1.1. For non-emergency personnel	
Emergency procedures	: Ventilate spillage area.
6.1.2. For emergency responders Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
6.2. Environmental precautions	
Avoid release to the environment.	
6.3. Methods and material for containm Methods for cleaning up	ent and cleaning up : Sweep up or mechanically recover the product. Avoid dust formation.
Other information	: Store labeled containers for disposal. Dispose of materials or solid residues at an authorized site.
6.4. Reference to other sections	
For further information refer to section 13.	
SECTION 7: Handling and storage	
7.1. Precautions for safe handling	Encoder and the first of the second station. Many second stations and the second
Precautions for safe handling Hygiene measures	<ul> <li>Ensure good ventilation of the work station. Wear personal protective equipment.</li> <li>Do not eat, drink or smoke when using this product. Always wash hands after handling the product.</li> </ul>
7.2. Conditions for safe storage, includ Storage conditions	•
7.3. Specific end use(s) No additional information available	
SECTION 8: Exposure controls/pers	sonal protection
8.1. Control parameters	
No additional information available	
8.2. Exposure controls	
Appropriate engineering controls: Ensure good ventilation of the work station.	
Hand protection:	
Protective gloves	
Eye protection:	
Safety glasses	
Skin and body protection:	
Wear suitable protective clothing	
Respiratory protection:	
In case of insufficient ventilation, wear suitable	espiratory equipment
<b>Environmental exposure controls:</b> Avoid release to the environment.	

SECTION 9: Physical and ch	emical properties	
9.1. Information on basic physi	cal and chemical properties	
Physical state	: Fibrous solid.	
Colour	: Brown	
Odour	: Earthy	

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Odour threshold	: Not applicable
рН	: 5.5
Relative evaporation rate (butylacetate=1)	: Not applicable
Melting point	: Not applicable
Freezing point	: Not applicable
Boiling point	: Not applicable
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: Not applicable
Relative vapour density at 20 °C	: Not applicable
Relative density	: 331kg/m <sup>3</sup>
Solubility	: Not applicable
Log Pow	: No data available
Viscosity, kinematic	: Not applicable
Viscosity, dynamic	: Not applicable
Explosive properties	: No data available
Oxidising properties	: No data available
Explosion limits	: Not applicable
9.2. Other information	

No additional information available

SECTION	10: Stability and reactivity

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The product is non-reactive under normal conditions of use, storage and transport.
10.2. Chemical stability
Stable under normal conditions.
10.3. Possibility of hazardous reactions
No dangerous reactions known under normal conditions of use.
10.4. Conditions to avoid
None under recommended storage and handling conditions (see section 7).
10.5. Incompatible materials
No additional information available
10.6. Hazardous decomposition products

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

11.1. Information on toxicological e		
Acute toxicity (oral)	: Not classified	
Acute toxicity (dermal)	: Not classified	
Acute toxicity (inhalation)	: Not classified	
Skin corrosion/irritation	: Not classified	
Serious eye damage/irritation	: Not classified	
Respiratory or skin sensitisation	: Not classified	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Not classified	
Reproductive toxicity	: Not classified	
STOT-single exposure	: Not classified	
STOT-repeated exposure	: Not classified	
Aspiration hazard	: Not classified	

12.1. Toxicity	
Ecology - general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Acute aquatic toxicity	: Not classified
Chronic aquatic toxicity	: Not classified

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12.3. Bioaccumulative potential         No additional information available         12.4. Mobility in soil         No additional information available         12.5. Results of PBT and vPvB assessment         No additional information available         12.6. Other adverse effects         No additional information available	12.2. Persistence and degradability No additional information available	
12.4. Mobility in soil         No additional information available         12.5. Results of PBT and vPvB assessment         No additional information available         12.6. Other adverse effects	12.3. Bioaccumulative potential	
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No additional information available 12.6. Other adverse effects		
12.6. Other adverse effects		

### **SECTION 13: Disposal considerations**

13.1. Waste treatment methods Waste treatment methods

: Do not contaminate water with the product or its container.

Dispose of contents/container in accordance with licensed collector's sorting instructions. Packaging may be recycled, if local facilities permit.

SECTION 14: Transport information								
In accordance with ADR / R	In accordance with ADR / RID / IMDG / IATA / ADN							
ADR	IMDG	ΙΑΤΑ	ADN	RID				
14.1. UN number								
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable				
14.2. UN proper shippin	g name							
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable				
14.3. Transport hazard o	class(es)							
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable				
14.4. Packing group								
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable				
14.5. Environmental haz	ards							
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable				
No supplementary informatio	n available							

No supplementary information available

#### 14.6. Special precautions for user

Overland transport: Not applicable Transport by sea: Not applicable Air transport: Not applicable Inland waterway transport: Not applicable Rail transport: Not applicable

## 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

### SECTION 15: Regulatory information

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

### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

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#### 15.1.2. National regulations

No additional information available

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

### SECTION 16: Other information

# Other information : A safety data sheet is not required for this product. This Product Safety Information Sheet has been created on a voluntary basis.

SDS EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.