



Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)

Printed 05.12.2014

revision 22.08.2014 (GB) Version 1.0

Mycorrhiza - Root Enlarger

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

1.1. Product identifier

Name of product Mycorrhiza - Root Enlarger
Prod-Nr. 613646

1.2. Relevant identified uses of the substance or mixture and uses advised against **Recommended intended purpose(s)**

Soil auxiliary material.

1.3. Details of the supplier of the safety data sheet

Manufacturer/distributor

W. Neudorff GmbH KG
An der Mühle 3, D-31860 Emmerthal
Phone 05155/624-0 (Zentrale), Fax 05155/6010, Telex --
E-Mail info@neudorff.de
Internet www.neudorff.de

Advice

Betriebsleitung / Labor
Phone 05155/624-0
E-mail (competent person):
h.hohlfeld@neudorff.de

1.4. Emergency telephone number

Emergency advice

Giftnotruf Berlin
Phone +49- (0) 30 / 30686 790

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to 67/548/EEC or 1999/45/EC

Additional hints

The preparation is not classified as hazardous according to Directive 1999/45/EC.

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

Additional hints

This mixture is not classified as hazardous according to Regulation (EC) 1272/2008 [GHS].

2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP/GHS]

No information available.

2.3. Other hazards

No information available.

SECTION 3: Composition/ information on ingredients

3.2. Mixtures

Description

Made of crushed horn and root mycorrhizal plants.



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SECTION 4: First aid measures

4.1. Description of first aid measures

In case of inhalation

In the event of persistent symptoms receive medical treatment.

In case of skin contact

Rinse off thoroughly with water after skin contact.

In case of eye contact

In case of contact with eyes rinse thoroughly with water.

In case of ingestion

Consult a physician if symptoms appear.

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

Physician's information / possible symptoms

No product-specific symptoms known.

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

Treatment (Advice to doctor)

Symptomatic treatment.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

water

Foam

Dry powder

Carbon dioxide

5.2. Special hazards arising from the substance or mixture

No information available.

5.3. Advice for firefighters

Special protective equipment for fire-fighters

Do not inhale burn gases.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

No information available.

6.2. Environmental precautions

No special measures required.

6.3. Methods and material for containment and cleaning up

Take up mechanically and spread again as soil-additive.

6.4. Reference to other sections

No information available.



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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

No special measures necessary if used correctly.

General protective measures

Do not inhale dust.

Hygiene measures

Wash hands before breaks and after work.

Advice on protection against fire and explosion

No special measures necessary.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

No special measures required.

Advice on storage compatibility

Do not store together with food.

Further information on storage conditions

Store in a dry place.

Storage group 11

7.3. Specific end use(s)

No information available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No information available.

8.2. Exposure controls

Respiratory protection

Bei erhöhter Staubentwicklung Feinstaubmaske (P2) tragen.

Hand protection

not required

Eye protection

not required

Other protection measures

not required

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

powder

Colour

yellow

Odour

hardly noticeable

Odour threshold



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No information available.

Important health, safety and environmental information

	Value	Temperature	at	Method	Remark
pH value	5,6				
Boiling temperature / boiling range	No information available.				
Melting point / Freezing point	No information available.				
Flash point	not applicable				
Vapourisation rate	No information available.				
Flammable (solid)				not self-igniting	
Flammability (gas)	No information available.				
Ignition temperature	No information available.				
Self ignition temperature	No information available.				
Lower explosion limit	No information available.				
Upper explosion limit	No information available.				
Vapour pressure	No information available.				
Relative density	No information available.				
Vapour density	No information available.				
Solubility in water	No information available.				
Solubility/other	No information available.				
Partition coefficient n-octanol/water (log P O/W)	No information available.				
Decomposition temperature	No information available.				
Viscosity	No information available.				

Oxidising properties

No information available.

Explosive properties

No information available.

9.2. Other information

The product is made only of nature substances, deviations don't have to be excluded at the physical qualities.



SECTION 10: Stability and reactivity

10.1. Reactivity

No information available.

10.2. Chemical stability

No hazardous reactions known.

10.3. Possibility of hazardous reactions

No information available.

10.4. Conditions to avoid

No special measures required.

10.5. Incompatible materials

No information available.

10.6. Hazardous decomposition products

No information available.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Additional information

No special effects or dangers known!

SECTION 12: Ecological information

12.1. Toxicity

No information available.

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

No information available.

12.4. Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

No information available.

12.6. Other adverse effects

General regulation

No known environmental effects.

No ecological data available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Recommendations for the product

Spreading as soil-additive-material.

Recommendations for packaging

Totally emptied packaging may be taken for recycling.



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Recommended cleansing agent

pick up mechanically

General information

Smaller quantities can be disposed to domestic waste or compost.

SECTION 14: Transport information

	ADR/RID	IMDG	IATA-DGR
14.1. UN number	-	-	-
14.2. UN proper shipping name	-	-	-
14.3. Transport hazard class(es)	-	-	-
14.4. Packing group	-	-	-
14.5. Environmental hazards	-	-	-
14.6. Special precautions for user	No information available.		
14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	No information available.		
Transport/further information	non hazardous good		

SECTION 15: Regulatory information

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

No information available.

15.2. Chemical Safety Assessment

No information available.

SECTION 16: Other information

Recommended uses and restrictions

Follow the instructions !

Further information

The information contained herein is based on the state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It doesn't represent a guarantee of the properties of the product. It's not a technical specification.