



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

Printed 09.08.2018

Revision 01.06.2017 (GB) Version 3.4

Organic Compost Accelerator

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

1.1. Product identifier

Name of product

Organic Compost Accelerator
Prod-Nr. 613610

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 (UK+IRL)
An der Mühle 3, D-31860 Emmerthal
Phone +49 5155 624-0, Fax +49 5155 6010
E-Mail msds@neudorff.de
Internet www.neudorff.de

1.4. Emergency telephone number

Emergency advice

National Poisons Information Service
Phone UK: 111 / IRL: 01 809 2166

!SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

3.1. Substances

not applicable

3.2. Mixtures

Description

Composting-aid from clay minerals and organic materials.



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SECTION 4: First aid measures

4.1. Description of first aid measures

General information

The preparation don not contains any toxic components.

In case of eye contact

In case of contact with eyes rinse thoroughly with water.

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

Physician's information / possible dangers

no

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

No information available.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

water

Foam

Dry powder

Carbon dioxide

Unsuitable extinguishing media

no

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

For non-emergency personnel

No special measures required.

6.2. Environmental precautions

No special measures required.

6.3. Methods and material for containment and cleaning up

Take up mechanically.

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

Avoid contact with the eyes.

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 13

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

not required

Hand protection

not required

Eye protection

not required

Other protection measures

not required

Appropriate engineering controls

no



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!SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

powder

Colour

brown

Odour

earthy

Odour threshold

not determined

Important health, safety and environmental information

	Value	Temperature	at	Method	Remark
pH value	not applicable				
Boiling temperature / boiling range	not determined				
Melting point / Freezing point	not determined				
Flash point	not applicable				
Vapourisation rate	not determined				
Flammable (solid)	no				
Flammability (gas)	not determined				
Ignition temperature	not determined				
Self ignition temperature	not determined				
Lower explosion limit	no				
Upper explosion limit	no				
Vapour pressure	not determined				
Relative density	not determined				
Bulk density	ca. 700 kg/m ³ * 10E2				
Vapour density	not determined				
Solubility in water	insoluble				
Solubility/other	not determined				
Partition coefficient n-octanol/water (log P O/W)	not determined				



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	Value	Temperature	at	Method	Remark
Decomposition temperature	not determined				
Viscosity	not determined				

Oxidising properties

The product has no oxidizing properties.

Explosive properties

The product is not explosive.

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 information available.

10.3. Possibility of hazardous reactions

No information available.

10.4. Conditions to avoid

No information available.

10.5. Incompatible materials

No information available.

10.6. Hazardous decomposition products

! Additional information

No decomposition during correct storage and use.

!SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity/Irritation/Sensitization

	Value/Validation	Species	Method	Remark
LD50 acute oral	> 2000 mg/kg	rat	calculation	
Skin irritation	non-irritant			
Eye irritation	non-irritant			
Skin sensitization	non-sensitizing			
Sensitization respiratory system	non-sensitising			



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Additional information

The product has not been tested. The information is derived from the properties of the individual components.

!SECTION 12: Ecological information

12.1. Toxicity

No information available.

12.2. Persistence and degradability

Elimination rate	Method of analysis	Method	Validation
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Biological degradability

The product is biodegradable.

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

The product is an additive material to improve soil in accordance with the german fertilizer-ordinance.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Recommendations for the product

Take up mechanically and keep in original packing.

Recommendations for packaging

Totally emptied packaging may be taken for recycling.

Recommended cleansing agent

Take 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	-	-	-



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	ADR/RID	IMDG	IATA-DGR
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

National regulations

Water hazard class

- self-classification
Not harmful to aquatic environment according to the German AwSV (formerly VwVwS, May 1999).

15.2. Chemical Safety Assessment

No information available.

!SECTION 16: Other information

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.

Indication of changes: "!" = Data changed compared with the previous version. Previous version: 3.3