



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

Printed 30.12.2021

Revision 18.06.2020 (GB) Version 3.4

Super Strength Seaweed Extract

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

1.1. Product identifier

Name of product

Super Strength Seaweed Extract
Prod-Nr. 4005240166703, 4005240136898

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

No information available.

1.3. Details of the supplier of the safety data sheet

Manufacturer

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

1.4. Emergency telephone number

Emergency advice

National Health Service
Phone (UK) 111 - (IE) 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]

Special rules for supplemental label elements for certain mixtures

(EUH208) Contains 1,2-Benzisothiazol-3(2H)-one. May produce an allergic reaction.

2.3. Other hazards

No information available.

SECTION 3: Composition/ information on ingredients

3.1. Substances

not applicable

3.2. Mixtures

Description

Plant bio-stimulant of algae extract



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SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Das Produkt besteht aus Algenextrakt der Braunalge (Ascophyllum nodosum).

In case of inhalation

In the event of symptoms refer for medical treatment.

In case of skin contact

In case of contact with skin wash off with water.

In case of eye contact

Consult a physician if problems continue.

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 symptoms known so far.

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

Additional information

Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

No information available.

6.2. Environmental precautions

Do not discharge into surface waters/groundwater.



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6.3. Methods and material for containment and cleaning up

Take up with absorbent material (e.g. sand, sawdust, general-purpose binder).

6.4. Reference to other sections

No information available.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Follow the instructions !

General protective measures

Avoid long and intensive skin contact.

Do not inhale gases/vapours/aerosols.

! Hygiene measures

At work do not eat, drink, smoke or take drugs.

Keep away from food and drink.

Advice on protection against fire and explosion

No special measures required.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep only in original container.

Advice on storage compatibility

Do not store together with animal feedstuffs.

Do not store together with food.

Further information on storage conditions

Recommended storage temperature: 20°C.

Storage group 12

7.3. Specific end use(s)

No information available.

!SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Hand protection

not required

Eye protection

safety goggles

Other protection measures

not required



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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

liquid

Colour

brown

Odour

characteristic

Odour threshold

not determined

Important health, safety and environmental information

	Value	Temperature	at	Method	Remark
pH value	8,4	20 °C			
starts to boil	not required				
melting temperature	not required				
Flash point	> 100 °C			Abel-Pensky	
Vapourisation rate	not determined				
Flammable (solid)	not applicable				
Flammability (gas)	not applicable				
Ignition temperature	not determined				
Self ignition temperature	not determined				
Lower explosion limit	no				
Upper explosion limit	no				
Vapour pressure	not required				
Relative density	1,05 g/cm ³	20 °C			
Vapour density	not determined				
Solubility in water		20 °C			Unlimitedly soluble in water.
Solubility/other	not determined				
Partition coefficient n-octanol/water (log P O/W)	not determined				
Decomposition temperature	not determined				
Viscosity dynamic	not determined				



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Oxidising properties

no

Explosive properties

The product is not explosive.

9.2. Other information

No information available.

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

unknown

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			
LD50 acute dermal	> 2000 mg/kg			
Skin irritation	non-irritant			
Eye irritation	non-irritant			
Skin sensitization	non-sensitizing			

Experiences made from practice

No poisonous effects are known up to now.

Additional information

The preparation is a purely natural product.



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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

Do not allow uncontrolled leakage of product into the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Recommendations for the product

Add rests of the product to compost.

Produkt ist als Pflanzenschutzmittel aufbrauchen.

Recommendations for packaging

Totally emptied packaging may be taken for recycling.

Recommended cleansing agent

Gründlich mit Wasser ausspülen, Spülwasser als Pflanzenschutzmittel aufbrauchen.

General information

Follow the instructions !

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	-	-	-



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	ADR/RID	IMDG	IATA-DGR
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

Other regulations, restrictions and prohibition regulations

Fertilizer according to German regulations.

Water hazard class 1 self-classification
According to the German AwSV (formerly VwVwS, May 1999).

Decree for case of interference/remarks no

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.

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