

Safety Data Sheet

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Version: 1

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product Name: Sportsmaster WSF SeaWeed
Product Code: 31190108DB
Synonyms: Sportsmaster WSF Seamax 4-0-12.4

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

Recommended Use: Fertilizer. Restricted to professional users.
Uses Advised Against: Consumer use [SU 21].

1.3. Details of the supplier of the safety data sheet

Manufacturer

Everris International BV
Nijverheidsweg 1-5; 6422 PD Heerlen (NL); Tel: +31 (0) 45-5609100; Fax: +31 (0) 45-5609190

For further information, please contact

INFO-MSDS@EVERRIS.COM

1.4. Emergency telephone number

IN CASE OF AN EMERGENCY CALL: +44 1235 239 670 (24h)

Section 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Mixture

Regulation (EC) No 1272/2008

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [EU-GHS]

2.2. Label elements

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [EU-GHS]

Signal Word:

None

EUH210 - Safety data sheet available on request

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

To present knowledge of the supplier, this product does not contain any hazardous ingredients in accordance to EU regulations or National regulations

Full text of H- and EUH-phrases: see section 16

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

| | |
|------------------------------------|---|
| General Advice: | First aid measures should be executed by trained personnel only. |
| Inhalation: | Move to fresh air. If not breathing, give artificial respiration. If symptoms persist, call a physician. |
| Skin Contact: | Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. |
| Eye Contact: | Rinse thoroughly with plenty of water, also under the eyelids. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. If eye irritation persists, consult a specialist. |
| Ingestion: | Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Do not induce vomiting without medical advice. |
| Protection of First-Aiders: | Low hazard for usual industrial or commercial handling. |

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

Symptoms: None under normal processing

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

Notes to Physician: None under normal processing.

Section 5: FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media:

Coordinate fire extinguishing measures to fire in surrounding area. Use dry chemical, CO₂, water spray or "alcohol" foam.

Unsuitable extinguishing media:

High volume water jet.

5.2. Special hazards arising from the substance or mixture

Vapors or dust may form explosive mixtures with air. Thermal decomposition can lead to release of irritating and toxic gases and vapors.

5.3. Advice for firefighters

Coordinate fire extinguishing measures to fire in surrounding area.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal Precautions: Ensure adequate ventilation. Wear personal protective equipment. Evacuate personnel to safe areas.

For Emergency Responders: Use personal protection recommended in Section 8.

6.2. Environmental precautions

Do not allow product to enter the environment uncontrolled.

6.3. Methods and material for containment and cleaning up

Methods for Containment: Prevent further leakage or spillage if safe to do so.

Methods for Cleanup: Take up mechanically and collect in suitable container for disposal. Avoid dust formation.

6.4. Reference to other sections

§ 8, 12, 13.

Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

General hygiene considerations:

Handle in accordance with good industrial hygiene and safety practice. Use personal protection recommended in Section 8. When using, do not eat, drink or smoke.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures/storage conditions:

Avoid dust formation. Keep container tightly closed in a dry and well-ventilated place.

LGK (Germany)

Exempt

Packaging Materials:

Bags or Bulk.

7.3. Specific end use(s)

Specific use(s)

Fertilizer; Read and follow label instructions; www.everris.com

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Predicted No Effect Concentration (PNEC) No information available.

8.2. Exposure controls

Personal protective equipment

Eye/face Protection No special protective equipment required.

Skin and body protection No special protective equipment required.

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice.

Environmental exposure controls Local authorities should be advised if significant spillages cannot be contained. Do not allow into any sewer, on the ground or into any body of water.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

| | |
|--------------------------------------|---|
| Physical State: | Solid |
| Appearance: | powder crystalline |
| Color: | black, white. |
| Odor: | Not significant |
| Bulk density: | +/- 0.72 kg/dm ³ |
| pH: | no data available |
| Melting Point/Freezing Point: | no data available |
| Boiling Point/Range: | Solid, Not Applicable |
| Flash Point: | Solid, Not Applicable |
| Evaporation Rate: | Solid, Not Applicable |
| Flammability (solid, gas): | Non-flammable |
| Vapor Pressure: | Solid, Not Applicable |
| Vapor Density: | Solid, Not Applicable |
| Specific Gravity: | no data available |
| Water Solubility: | Soluble in water |
| Solubility(ies) | no data available |
| Partition Coefficient: | Solid, Not Applicable |
| Autoignition Temperature: | Not Applicable |
| Decomposition Temperature: | no data available |
| Explosive Properties: | Avoid dust formation. May form explosive vapor-air mixture. |

9.2. Other information

Not applicable

Section 10: STABILITY AND REACTIVITY

10.1. Reactivity

Not reactive.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions

None under normal processing.

Hazardous Decomposition Products:

Thermal decomposition can lead to release of irritating and toxic gases and vapors.

10.4. Conditions to avoid

For quality reasons: Keep out of reach of direct sunlight, store under dry conditions, partly used bags should be closed well.

10.5. Incompatible materials

None known based on information supplied.

10.6. Hazardous decomposition products

None under normal processing.

Section 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Information on the Likely Routes of Exposure (inhalation, ingestion, skin and eye contact):

Product Information

| | |
|---------------------|---|
| Inhalation | May cause irritation of respiratory tract. |
| Eye contact | May cause irritation. |
| Skin Contact | May cause irritation. |
| Ingestion | Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. |

Information on Toxicological Effects:

Symptoms No information available.

Acute Toxicity

Unknown Acute Toxicity: 0% of the mixture consists of ingredient(s) of unknown toxicity.

Delayed and Immediate Effects as well as Chronic Effects from Short and Long-Term Exposure:

| | |
|--|---------------------------|
| skin corrosion/irritation | No information available. |
| Serious eye damage/eye irritation | No information available. |
| Respiratory or skin sensitization | No information available. |
| Germ Cell Mutagenicity | No information available. |

| | |
|---------------------------------|---------------------------|
| Carcinogenicity | No information available. |
| Reproductive Toxicity | No information available. |
| STOT - Single Exposure | No information available. |
| STOT - Repeated Exposure | No information available. |
| Aspiration Hazard | No information available. |

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

| | |
|----------------------------------|--|
| Ecotoxicity | Do not allow product to enter the environment uncontrolled. |
| Unknown Aquatic Toxicity: | 0% of the mixture consists of components(s) of unknown hazards to the aquatic environment. |

12.2. Persistence and degradability

| | |
|---------------------------------------|---------------------------|
| Persistence and Degradability: | No information available. |
|---------------------------------------|---------------------------|

12.3. Bioaccumulative potential

| | |
|-------------------------|---------------------------|
| Bioaccumulation: | No information available. |
|-------------------------|---------------------------|

12.4. Mobility in soil

| | |
|-------------------------|---------------------------|
| Mobility in soil | No information available. |
|-------------------------|---------------------------|

12.5. Results of PBT and vPvB assessment

| | |
|--------------------------------|---------------------------|
| PBT and vPvB assessment | No information available. |
|--------------------------------|---------------------------|

12.6. Other adverse effects

| | |
|------------------|---------------------------|
| Mobility: | No information available. |
|------------------|---------------------------|

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

| | |
|--------------------------------|---|
| Disposal of Wastes: | Disposal should be in accordance with applicable regional, national and local laws and regulations. |
| Contaminated Packaging: | Do not re-use empty containers. Dispose of as unused product. |
| Other Information: | Use up product completely. Packaging material is industrial waste. |

Section 14: TRANSPORT INFORMATION

IMO / IMDG

| | |
|------------------------------|---------------|
| 14.1 | |
| UN-No: | Not regulated |
| 14.2 | |
| Proper shipping name: | Not regulated |
| 14.3 | |

| | |
|---|---------------|
| Hazard Class: <u>14.4</u> | Not regulated |
| Packing group: <u>14.5</u> | Not regulated |
| Marine Pollutant: <u>14.6</u> | Not regulated |
| Special Provisions <u>14.7</u> | None |
| Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code | Not regulated |

ADR/RID

| | |
|---|---------------|
| 14.1 UN-No: | Not regulated |
| 14.2 Proper shipping name: | Not regulated |
| 14.3 Hazard Class: | Not regulated |
| 14.4 Packing group: | Not regulated |
| 14.5 Environmental Hazard | Not regulated |
| 14.6 Special Provisions | None |

IATA

| | |
|---|---------------|
| 14.1 UN-No: | Not regulated |
| 14.2 Proper shipping name: | Not regulated |
| 14.3 Hazard Class: | Not regulated |
| 14.4 Packing group: | Not regulated |
| 14.5 Environmental Hazard | Not regulated |
| 14.6 Special Provisions | None |

Section 15: REGULATORY INFORMATION**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Belgium****Denmark**

Danish Sikkerhedsgruppe No data available

France

ICPE Not regulated

Germany

LGK (Germany) Exempt
 Water Endangering Class (WGK): NWG
 Gefahrstoffverordnung (Germany) TRGS 511 Not regulated

European Union

REACH:

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Authorizations and/or restrictions on use:

This product does not contain substances subject to authorization (Regulation (EC) No. 1907/2006 (REACH), Annex XIV) This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

Persistent Organic Pollutants

Not Applicable

Ozone-depleting substances (ODS) regulation (EC) 1005/2009 Not Applicable

15.2 Chemical safety assessment**Chemical Safety Report**

Substance(s) usage is covered according to Reach regulation 1907/2006

Section 16: OTHER INFORMATION**Full text of H-Statements referred to under sections 2 and 3**

None

Key or legend to abbreviations and acronyms used in the safety data sheet

RID: Regulations Concerning the International Transport of Dangerous Goods by Rail
 ICAO: International Civil Aviation Organization
 ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road
 IMDG: International Maritime Code for Dangerous Goods
 IATA: International Air Transport Association
 GHS: Globally Harmonized System of Classification and Labeling of Chemicals
 EINECS: European Inventory of Existing Commercial Chemical Substances
 CAS: Chemical Abstracts Service (division of the American Chemical Society)
 PNEC: Predicted No Effect Concentration
 DNEL: Derived No-Effect Level
 Reach: Registration, Evaluation, authorization of Chemicals
 CLP: EU-GHS; Classification, Labelling and Packaging
 OEL: Occupational Exposure Limit
 TWA: Time Weighted Average
 ATE: Acute Toxicity Estimate
 EUH statement: CLP (EU) specific hazard statement

Classification procedure:

- Calculation method
- Expert judgment and weight of evidence determination

Key literature references and sources for data

According to EC Regulation 1907/2006 (Reach), Regulation EU No. 2015/830
 Regulation (EC) No 1272/2008

Prepared by:

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*** Indicates changes since the last revision. This version replaces all previous versions

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

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