

Safety Data Sheet

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Version: 3

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

1.1. Product identifier

Product Name:

Sportsmaster Spring & Summer 9-7-7

Product Code

52010125DA

Synonyms:

Sportsmaster Spring & Summer 9-3.1-5.8

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

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

Eye Irritation

Category 1 - (H318)

2.2. Label elements



Signal Word:

Danger

Hazard Statements:

H318 - Causes serious eye damage

Contains Single Super Phosphate; SSP

Precautionary Statements:

P280 - Wear eye protection/ face protection

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

P310 - Immediately call a POISON CENTER or doctor/physician

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Chemical Name	EC-No.	CAS No	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	REACH registration number
Single Super Phosphate; SSP	232-379-5	8011-76-5	25 - 40%	Eye Dam. 1 (H318)	01-2119488967-11

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 person to fresh air. If symptoms persist, call a physician.
Skin Contact:	Wash off immediately with soap and plenty of water. Remove and wash contaminated clothing before re-use. If symptoms persist, call a physician.
Eye Contact:	If symptoms persist, call a physician. Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.
Ingestion:	Rinse mouth. Consult a physician. Do NOT induce vomiting.
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

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:**

Use personal protective equipment.

For Emergency Responders:

Use personal protection recommended in Section 8.

6.2. Environmental precautions

Do not allow material to contaminate ground water system. Do not flush into surface water or sanitary sewer system. Local authorities should be advised if significant spillages cannot be contained.

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:

Sweep up and shovel into suitable containers for disposal.

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:

Store in original container. Keep tightly closed in a dry and cool place. Keep away from food, drink and animal feeding stuffs. Protect from extreme temperatures.

LGK (Germany)

13

Packaging Materials:

Store in original container.

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

[Single Super Phosphate: SSP](#)

Bulgaria - Occupational Exposure Limits - TWAs

5.0 mg/m³ TWA (listed under Double superphosphate)

Derived No Effect Level (DNEL).

Predicted No Effect Concentration (PNEC).

8.2. Exposure controls**Personal protective equipment**

Eye/Face Protection:

Wear eye/face protection

Hand protection:

Gloves. Nitrile rubber (0.26 mm). Break through time. > 8 h.

Respiratory Protection:

No personal respiratory protective equipment normally required

Skin and Body Protection:

Lightweight protective clothing

Hygiene Measures:

When using, do not eat, drink or smoke. Wash hands before stopping and immediately after handling. Remove and wash contaminated clothing before re-use.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical State:

Solid

Color:

dark grey.

Odor:

Not significant

Bulk density:

800 - 1000 kg/m³

pH:

6.5 @ 21 °C

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:	no data available
Solubility(ies)	no data available
Partition Coefficient:	Solid, Not Applicable
Autoignition Temperature:	Not Applicable
Decomposition Temperature:	no data available
Explosive Properties:	Doesn't present explosion hazard. Based on data of ingredients.

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

None under normal processing. Thermal decomposition can lead to release of irritating and toxic gases and vapors.

10.4. Conditions to avoid

Extremes of temperature and direct sunlight

10.5. Incompatible materials

Keep away from catalysts like derivates of hexavalent chromium and metal halides Keep away from flammable products (fuels) like charcoal, wood, flour, soot etc

10.6. Hazardous decomposition products

None under normal processing. Thermal decomposition can lead to release of irritating and toxic gases and vapors.

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	Inhalation of dust in high concentration may cause irritation of respiratory system.
Eye contact	May cause slight irritation.
Skin Contact	May cause irritation.
Ingestion	May cause gastrointestinal discomfort if consumed in large amounts.

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:

No additional information available

Serious eye damage/eye irritation	Classification based on individual ingredients of the mixture.
Respiratory or skin sensitization	Classification based on individual ingredients of the mixture.
Germ Cell Mutagenicity	Classification based on individual ingredients of the mixture.
Carcinogenicity	Classification based on individual ingredients of the mixture.
Reproductive Toxicity	Classification based on individual ingredients of the mixture.
STOT - Single Exposure	Classification based on individual ingredients of the mixture.
STOT - Repeated Exposure	Classification based on individual ingredients of the mixture.
Aspiration Hazard	Classification based on individual ingredients of the mixture.

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity**Ecotoxicity effects:**

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:	Not regulated
14.4	
Packing group:	Not regulated
14.5	
Marine Pollutant:	Not regulated
14.6	
Special Provisions	None
14.7	
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)	13
Water Endangering Class (WGK):	1 (Everris classification)
Gefahrstoffverordnung (Germany) TRGS 511	Not regulated

European Union

REACH:**15.2 Chemical safety assessment**

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

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

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

H318 - Causes serious eye damage

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 phrase: CLP (EU) specific hazard statement
 LD50: Lethal dose, 50%.
 LC50: Lethal concentration, 50%.
 SVHC: Substance of very high concern.

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

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

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