

Safety Data Sheet

Issue Date: 11-Mar-2014 Revision Date: 19-Aug-2014 Version: 2

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.

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

Serious Eye Damage or Eye Irritation

Category 1 - (H318)

Classification according 67/548/EC and 88/379/EC or 1999/45/EC

The product is classified and labelled in accordance with Directive 1999/45/EC.



R-code(s)

Full text of R-phrases: see section 16

2.2. Label elements

Revision Date: 19-Aug-2014

Product Identifier:



Signal Word: Danger

Hazard Statements:

H318 - Causes serious eye damage Contains Single Super Phosphate; SSP

Precautionary Statements - EU (§28, 1272/2008)

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

Ingredients	EC-No.	CAS-No	Weight %	Classification according to 67/548/EEC	Classification according to Regulation (EC) No. 1272/2008 [CLP]	REACH registration number
Single Super Phosphate; SSP	232-379-5	8011-76-5	25 - 40%	Xi;R41	Eye Dam. 1 (H318)	01-2119488967-11

Full text of R-phrases: see section 16

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.

Revision Date: 19-Aug-2014

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: 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

Single Super Phosphate; SSP			
Bulgaria - Occupational Exposure Limits - TWAs	5.0 mg/m³ TWA (regulated under Double superphosphate)		

Derived No Effect Level (DNEL)

No data available

Predicted No Effect Concentration (PNEC)

No data available.

8.2. Exposure controls

Engineering Measures to Reduce

Exposure:

Personal protective equipment is not normally required - gloves can be worn for personal hygiene. In case of accidental spillage of bulk product, wear personal protective equipment

Revision Date: 19-Aug-2014

appropriate to the task (see below).

Personal protective equipment

Eve/Face Protection: Tightly fitting safety goggles

Hand protection: Nitrile rubber (0.26 mm). Break through time. > 8 h.

Respiratory Protection: In case of insufficient ventilation wear suitable respiratory equipment

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.

Environmental exposure controls 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 Color: dark grey. Not significant Odor: 6.5 @ 21 °C pH: **Melting Point/Freezing Point:** no data available **Boiling Point/Range:** Solid, not applicable Flash Point: Solid, not applicable Solid, not applicable **Evaporation Rate:** Non-flammable Flammability (solid, gas): **Vapor Pressure:** Solid, not applicable Vapor Density: Solid, not applicable **Specific Gravity:** no data available

Water Solubility:Soluble in waterSolubility(ies)no data availablePartition Coefficient:Solid, not applicableAutoignition Temperature:not applicableDecomposition Temperature:no data available

Explosive Properties: Doesn't present explosion hazard. Based on data of ingredients.

9.2. Other information

Bulk density: 800 - 1000 kg/m³

Section 10: STABILITY AND REACTIVITY

10.1. Reactivity

Not reactive.

10.2. Chemical stability

Stable under recommended storage conditions.

10.3. Possibility of hazardous reactions

Hazardous Decomposition Products:

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

Possibility of Hazardous Reactions:

None under normal processing.

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.

Revision Date: 19-Aug-2014

10.5. Incompatible materials

Strong oxidizing agents. Acids and bases. Strong reducing agents. Flammable materials.

10.6. Hazardous decomposition products

None under normal processing.

Section 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute Toxicity
Product Information:

Inhalation: May cause irritation of respiratory tract.

Eye Contact: Causes serious eye damage.

Skin Contact: May cause irritation.

Ingestion: Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

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

Component Information:

Skin Corrosion or IrritationSee also section 3.Serious Eye Damage or Eye IrritationSee also section 3.SensitizationSee also section 3.Mutagenic effectsSee also section 3.

Carcinogenicity The table below indicates whether each agency has listed any

ingredient as a carcinogen.

Reproductive Toxicity

Teratogenicity No data available.

STOT - Single Exposure No known effects under normal use conditions.

STOT - Repeated Exposure None under normal use conditions.

Aspiration Hazard No data available.

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Do not allow product to enter the environment uncontrolled.

0% of the mixture consists of components(s) of unknown hazards to the aquatic environment.

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

12.4. Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

No information available.

12.6. Other adverse effects

not applicable

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

Revision Date: 19-Aug-2014

Section 14: TRANSPORT INFORMATION

IMO / IMDG

14.1 UN-No: Not regulated

14.2

Not regulated Proper shipping name:

14.3

Not regulated Hazard Class:

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 Not regulated

and the IBC Code

ADR/RID

14.1 UN-No: Not regulated

14.2

Not regulated Proper shipping name:

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

Not regulated Proper shipping name:

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

National regulations

France

ICPE (FR): Not regulated

Germany

Gefahrstoffverordnung (Germany) TRGS 511 Not regulated

LGK (Germany)

Water Endangering Class (WGK): 1 (Everris classification)

European Union

Take note of Directive 2000/39/EC establishing a first list of indicative occupational exposure limit values

15.2. Chemical safety assessment

Not required. Substance(s) usage is covered according to Reach regulation 1907/2006.

Section 16: OTHER INFORMATION

Text of R Phrases mentioned in Section 3

R41 - Risk of serious damage to eyes

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 statement: CLP (EU) specific hazard statement.

Classification procedure: - Calculation method

- Expert judgment and weight of evidence determination

Revision Date: 19-Aug-2014

Key literature references and sources for data

According to EC Regulation 1907/2006 (Reach), Regulation EU

No. 453/2010

Regulation (EC) No 1272/2008

Prepared by: Regulatory Affairs Department (INFO-MSDS@EVERRIS.COM)

Issue Date: 11-Mar-2014

Revision Date: 19-Aug-2014

Reason for revision: *** Indicates changes since the last revision. This version

replaces all previous versions.

Revision Date: 19-Aug-2014

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

This information contained herein is, to the best of Everris' knowledge and belief, accurate and reliable as of the date of preparation of this document. However, no warranty or guarantee, express or implied, is made as to the accuracy or reliability, and Everris shall not be liable for any loss or damage arising out of the use thereof. No authorization is given or implied to use any patented invention without a license. In addition, Everris shall not be liable for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices or from any hazards inherent in the nature of the product.

End of Safety Data Sheet