

# SAFETY DATA SHEET



## SECTION 1: Identification of the mixture and of the supplier

|                   |                                                      |
|-------------------|------------------------------------------------------|
| Product Name      | SETnSIZE                                             |
| Uses              | Liquid Biological Plant & Soil Stimulant/Conditioner |
| Manufacturer Code | SA-SS                                                |

### MANUFACTURED BY:

Switch Ag Pty Ltd  
71 Glenlogan Rd  
Cowra NSW 2794  
Telephone: **0411 156 839**  
Emergency telephone number: **13 11 26** – Poison Information Centre

## SECTION 2: Hazards identification

Not classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia criteria.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (7th edition), IATA and IMDG/IMSBC.

## SECTION 3: Composition/information on ingredients

Mixture of ingredients not classified as hazardous.

Ingredients as per the following: beneficial biology, trace minerals, plant stimulants, complex carbohydrates, organic acids, water, non-ionic wetter.

## SECTION 4: First aid measures

**Following inhalation:** Provide fresh air. In case of respiratory tract irritation, consult a physician.

**Following skin contact:** After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water. If skin irritation occurs: Get medical advice/attention.

**Following eye contact:** Remove contact lenses, if present and easy to do. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart. If eye irritation persists: Get medical advice/attention.

**Following ingestion:** Rinse mouth immediately and drink plenty of water. Keep at rest. Do NOT induce vomiting. Seek medical attention if feeling unwell.

### Most important symptoms and effects, both acute and delayed:

May cause eye irritation, redness and tearing. Skin contact may cause mild irritation. Inhalation of mist may cause respiratory irritation. May cause gastrointestinal irritation, nausea, diarrhoea and vomiting.

## SECTION 5: Firefighting measures

**Suitable extinguishing media:** Water spray, Alcohol resistant foam, BC-powder, Carbon dioxide (CO<sub>2</sub>)

Product is not flammable.

Hazardous combustion products include oxides of carbon.

## SECTION 6: Accidental release measures

Clean up immediately. Avoid breathing vapours. Contain & absorb with sand, earth and inert material. Place in a suitably labelled container. Re-use where possible. Dispose with regular waste or to soil bound plants. Avoid runoff into drains or waterways. Flush spill area with water.

## **SECTION 7: Handling and storage**

### **Precautions for safe handling**

Use only in well-ventilated areas. Handle and open container with care.

### **Conditions for safe storage, including any incompatibilities**

Keep containers sealed & store in cool, dry area. Avoid direct heat. Avoid strong acids, strong alkali or strong oxidising agents.

## **SECTION 8: Exposure controls/personal protection**

Ensure workplace is well ventilated.

Protective clothing including gloves and eyewear recommended. In case of inadequate ventilation wear respiratory protection. Use an approved P2 particles respirator according to AS/NZS1716 standards.

## **SECTION 9: Physical and chemical properties**

|                                    |                                      |
|------------------------------------|--------------------------------------|
| Appearance                         | brown colour, sweet smell, fermented |
| Boiling Point                      | 100 degrees Celsius                  |
| Freezing Point                     | 0 degrees Celsius                    |
| Vapour Pressure & Density          | as water                             |
| Specific Gravity                   | 1.3                                  |
| pH                                 | 3.0 – 4.0                            |
| Evaporation Rate (butyl acetate=1) | as water                             |
| % Volatile by Volume               | <2%                                  |
| Solubility                         | soluble in water                     |

## **SECTION 10: Stability and reactivity**

### **Chemical stability**

Stable under normal conditions of use.

### **Possibility of hazardous reactions**

No known hazardous reactions.

### **Conditions to avoid**

Keep away from heat. Sunlight.

### **Incompatible materials**

Strong acids, strong alkali or strong oxidising agents.

### **Hazardous decomposition products**

Oxides of carbon

## **SECTION 11: Toxicological information**

### **Classification acc. to GHS**

This mixture does not meet the criteria for classification.

**Acute toxicity:** Shall not be classified as acutely toxic.

**Skin corrosion/irritation:** Shall not be classified as corrosive/irritant to skin.

**Serious eye damage/eye irritation:** Shall not be classified as seriously damaging to the eye or eye irritant.

**Respiratory or skin sensitisation:** Shall not be classified as a respiratory or skin sensitiser.

**Germ cell mutagenicity:** Shall not be classified as germ cell mutagenic.

**Carcinogenicity:** Shall not be classified as carcinogenic.

**Reproductive toxicity:** Shall not be classified as a reproductive toxicant.

**Specific target organ toxicity - single exposure:** Shall not be classified as a specific target organ toxicant (single exposure).

**Specific target organ toxicity - repeated exposure:** Shall not be classified as a specific target organ toxicant (repeated exposure).

**Aspiration hazard:** Shall not be classified as presenting an aspiration hazard.

## **SECTION 12: Ecological information**

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

## **SECTION 13: Disposal considerations**

### **Sewage disposal-relevant information**

Do not empty into drains. Avoid release to the environment. Refer to special instructions.

### **Waste treatment of containers/packagings**

Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

## **SECTION 14: Transport information**

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| <b>UN number</b>                  | not subject to transport regulations |
| <b>UN proper shipping name</b>    | not relevant                         |
| <b>Transport hazard class(es)</b> | none                                 |
| <b>Packing group</b>              | not assigned                         |

## **SECTION 15: Regulatory information**

### **Safety, health and environmental regulations/legislation specific for the mixture**

*Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) - Poison Standard*

Not a scheduled poison.

*Australian Inventory of Industrial Chemicals*

All ingredients are listed or exempt from listing.

## **SECTION 16: Other information**

### **Key literature references and sources for data**

Safe Work Australia's Code of Practice for Labelling of Workplace Hazardous Chemicals (under WHS Regulations).

Australian Dangerous Goods Code.

## **SWITCH - DISCLAIMER STATEMENT**

All information provided in this data sheet or by our representatives is compiled from the best knowledge available to us. However, since data, safety standards and government regulations are subject to change and the conditions of handling and use, or misuse, are beyond our control, we make no warranty with respect to the completeness or accuracy to the information contained herein. SWITCH accepts no responsibility whatsoever for its accuracy or for any results that may be obtained by customers from using the data and disclaims all liability for reliance on information provided in this data sheet or by our representatives.

|                          |
|--------------------------|
| DOC REF: SDS SA-SS       |
| DOC REVIEW DATE: 01/2026 |
| DOC REVIEWED BY: PC      |