

## Safety Data Sheet

**SecureCattle®**

Version: 1  
Version date: 09/01/2025  
Language: EN  
According to the Inspection Procedures for the Hazard Communication  
Standard (HCS 2012) Regulation

**SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING****1.1. Product identifier**

**Trade name/designation** : SecureCattle®.  
**Article No (user)** : SCA.

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

**Uses advised against** : No data available.

**1.3. Details of the supplier of the safety data sheet**

**Supplier** : **Name:** SIGNS  
**Street:** 216 D- D201 Quartier Salignan  
**Postal code/City:** 84400 APT  
**Country:** France  
**Telephone:** +33 (0)4 90 75 06 12  
**Website:** [www.signs-labs.com](http://www.signs-labs.com)  
**E-mail:** [Contact@signs-products.com](mailto:Contact@signs-products.com)

**1.4. Emergency Telephone Number****SECTION 2: HAZARDS IDENTIFICATION****2.1. Classification of the substance or mixture**

**Hazards identification:** This mixture is not classified as dangerous.

**2.2. Label elements**

**Labelling**

**Hazard pictograms**

**Signal word**

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS****3.2. Mixtures**

In accordance with the product knowledge, no nanomaterials have been identified.

**Remark**

Not available

**SECTION 4: FIRST AID MEASURES****4.1. Description of first aid measures****General information:**

When in doubt or if symptoms are observed, get medical advice.

**Following inhalation:**

No special measures are necessary.

Provide fresh air.

**Following skin contact:**

Wash with soap and water.

**Following eye contact:**

In case of eye irritation consult an ophthalmologist.

Rinse immediately carefully and thoroughly with eye-bath or water.

**Following ingestion:**

IF SWALLOWED: Rinse mouth.

Do NOT induce vomiting.

**Self-protection of the first aider:**

No special measures are necessary.

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

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11.

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

**Notes for the doctor:**

Treat symptomatically.

### SECTION 5: FIREFIGHTING MEASURES

#### 5.1. Extinguishing media

**Suitable extinguishing media:**

Foam.  
Extinguishing powder.  
Carbon dioxide (CO<sub>2</sub>).  
Sand.

**Unsuitable extinguishing media:**

Strong water jet.

#### 5.2. Special hazards arising from the substance or mixture

Formation of toxic gases is possible during heating or in case of fire.

#### 5.3. Advice for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing.

**Additional information**

Do not inhale vapors and fumes.  
Co-ordinate fire-fighting measures to the fire surroundings.  
Move undamaged containers from immediate hazard area if it can be done safely.  
Use caution when applying carbon dioxide in confined spaces. carbon dioxide can displace oxygen.  
Use water spray jet to protect personnel and to cool endangered containers.  
Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

#### 6.1. Personal precautions, protective equipment and emergency procedures

No special measures are necessary.

#### 6.2. Environmental precautions

Ensure that waste is collected and contained.  
Contain leaks or spills within cabinets with removable trays.

#### 6.3. Methods and material for containment and cleaning up

Treat the recovered material as prescribed in the section on waste disposal.  
Collect in closed and suitable containers for disposal.  
Absorb with liquid-binding material ( e.g. sand, diatomaceous earth, acid- or universal binding agents).  
Wipe up with absorbent material (eg. cloth, fleece).

#### 6.4. Reference to other sections

Safe handling: see section 7.  
Disposal: see section 13.  
Personal protection equipment: see section 8.

**Additional information**

Not available

### SECTION 7: HANDLING AND STORAGE

#### 7.1. Precautions for safe handling

**PROTECTIVE MEASURES:**

No special measures are necessary.

**Advices on general occupational hygiene:**

Wash hands before breaks and after work.  
Remove contaminated, saturated clothing.

#### 7.2. Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry, cool, and well-ventilated place.  
Keep container in upright position in order to prevent leakage.

#### 7.3. Specific end uses

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control parameters

**Occupational exposure limits:**

Does not contain substances above concentration limits fixing an occupational exposure limit.

**Biological limit values:**

Not available

**Exposure limits at intended use:**

Not available

**Remark:**

Not available

**8.2. Exposure controls****Appropriate engineering controls:**

See section 7. No additional measures necessary.

**Individual protection measures, such as personal protective equipment: Not available**

**Eye/face protection** : **Suitable eye protection:**  
No special measures are necessary.

**Skin protection** : **Hand protection:**  
**Suitable gloves type:**  
No special measures are necessary.

**Body protection:**  
**Suitable protective clothing:**  
No special measures are necessary.

**Respiratory protection** : **Suitable respiratory protection apparatus:**  
No data available.

**Environmental exposure controls:**

No special measures are necessary.

**Consumer exposure controls:**

Not available

**Additional information**

Not available

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES****9.1. Information on basic physical and chemical properties**

<b>Physical state</b>	: Liquid
<b>Colour</b>	: Incolore.
<b>Odour</b>	: Slight
<b>pH</b>	: Not available
<b>Melting point/freezing point</b>	: Not available
<b>Initial boiling point and boiling range</b>	: 146.94°C
<b>Flash point</b>	: 87°C
<b>Flammability</b>	: Not available
<b>Upper/lower flammability or explosive limits</b>	: Not available
<b>Vapour pressure</b>	: 2.9mmHg
<b>Vapour density</b>	: Not available
<b>Relative density</b>	: 0.99
<b>Solubility(ies)</b>	: Not Soluble
<b>Partition coefficient n-octanol/water (log value)</b>	: Not applicable
<b>Auto-ignition temperature</b>	: Not available
<b>Decomposition temperature</b>	: Not available
<b>Dynamic viscosity</b>	: Not applicable
<b>Kinematic viscosity</b>	: Not available
<b>Oxidising properties</b>	: Not available
<b>Solubility in other Solvents</b>	: Soluble In Organic Solvents
<b>Particle characteristics</b>	: Not applicable

**9.2. Other safety information****Information concerning to the classes of physical hazards**

Not available

**Other security characteristics**

Not available

**SECTION 10: STABILITY AND REACTIVITY****10.1. Reactivity**

No data available.

**10.2. Chemical stability**

The product is stable when stored at normal ambient temperatures.

**10.3. Possibility of hazardous reactions**

No hazardous reaction when handled and stored according to provisions.

**10.4. Conditions to avoid**

No data available.

**10.5. Incompatible materials**

No data available.

**10.6. Hazardous decomposition products**

Does not decompose when used for intended uses.

**Additional information**

Not available

**SECTION 11: TOXICOLOGICAL INFORMATION****11.1. Information on toxicological effects****Acute oral toxicity:**

The product is not classified.

**Substances:**

Not available

**Acute dermal toxicity:**

The product is not classified.

**Substances:**

Not available

**Acute inhalation toxicity:**

The product is not classified.

**Substances:**

Not available

**Skin corrosion/irritation:**

The product is not classified.

**Substances:**

Not available

**Serious eye damage/irritation:**

The product is not classified.

**Substances:**

Not available

**Skin sensitisation:**

The product is not classified.

**Substances:**

Not available

**Specific target organ toxicity (repeated exposure):**

The product is not classified.

**Substances:**

Not available

**Specific target organ toxicity (single exposure):**

The product is not classified.

**Substances:**

Not available

**Carcinogenicity:**

The product is not classified.

**Substances:**

Not available

**Reproductive toxicity:**

The product is not classified.

**Substances:**

Not available

**Germ cell mutagenicity:**

The product is not classified.

**Substances:**

Not available

**Sensitisation to the respiratory tract:**

The product is not classified.

**Substances:**

Not available

**Additional information:**

Not available

**SECTION 12: ECOLOGICAL INFORMATION**

**12.1. Toxicity**

Based on available data, the classification criteria are not met.

**Substances:**

Not available

**12.2. Persistence and degradability**

The product has not been tested.

**Substances:**

Not available

**12.3. Bioaccumulative potential**

The product has not been tested.

**Substances:**

Not available

**12.4. Mobility in soil**

The product has not been tested.

**Substances:**

Not available

**12.5. Results of PBT and vPvB assessment**

According to Regulation (EU) 1907/2006, no substances are assessed as PBT or vPvB.

**12.6. Endocrine disrupting properties**

According to Regulation (EU) 2017/2100 or Regulation (EU) 2018/605, no substances are known to have endocrine disrupting properties.

**12.7. Other adverse effects**

Not available

**Additional ecotoxicological information**

Not available

**SECTION 13: DISPOSAL CONSIDERATIONS****13.1. Waste treatment methods****Product/Packaging disposal:****Waste treatment options:****Appropriate disposal/Product:**

Dispose of waste according to applicable legislation.

**Appropriate disposal/Package:**

Non-contaminated packages must be recycled or disposed of.

Contaminated packing must be completely emptied and can be reused after proper cleaning.

Packing which cannot be properly cleaned must be disposed of.

Dispose of waste according to applicable legislation.

**Remark:**

For recycling, contact manufacturer.

**Additional information**

Not available

**SECTION 14: TRANSPORT INFORMATION****14.1. UN number**

The product is not hazardous according to the applicable transport regulations.

**14.2. UN proper shipping name**

Not regulated.

**14.3. Transport hazard class(es)**

Not regulated.

**14.4. Packing group**

Not regulated.

**14.5. Environmental hazards**

Not regulated.

**14.6. Special precautions for user**

Not regulated.

**14.7. Bulk shipping according to IMO instruments**

Not regulated.

**Additional information**

Not available

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

This SDS has been established in accordance with HazCom 2012.

## 15.2. Chemical Safety Assessment

Not available

### Additional information

Not available

## SECTION 16: OTHER INFORMATION

### Indication of changes

Not applicable (first edition of the MSDS).

### Abbreviations and acronyms

CAS: Chemical Abstract Service Number.

IATA: International Air Transport Association.

IMDG: International Maritime Dangerous Goods Code.

DPD Dangerous Preparation Directive.

UN number: United Nations number.

No EC: European Commission Number.

DOT: Department of Transportation.

HCS/HazCom: Hazard Communication.

### Key literature references and sources for data

No data available.

### The classification of the mixture is in accordance with the evaluation method described in HazCom 2012

The classification of the mixture is in accordance with the evaluation method described in HazCom 2012.

### The classification of the mixture is in accordance with the evaluation method described in the GHS

### Training advice

Refer to Sections 4, 5, 6, 7 and 8 of this safety data sheet.

### Additional information

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The information given in this Safety Data Sheet is based on our present knowledge and national regulations. This Safety Data Sheet describes safety requirements relative to identified uses, it doesn't guarantee all the product properties particularly in the case of non identified uses. The product mustn't be used for any uses other than those identified under heading 1. Since the user's working conditions are not known by us, it is the responsibility of the user to take all necessary measures to comply with legal requirements for specific uses and avoid negative health effects.