

**SAFETY DATA SHEET
STERIGENE GREEN RTU**

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Section 1 – Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier/name STERIGENE RTU

1.2 Relevant identified uses of the substance or mixture and uses advised against
Use of substance/mixture: Disinfectant solution. For professional use only.

1.3 Details of the supplier of the safety data sheet

Company name: Ethical Agents Ltd
54 Hobill Avenue, Wiri
Auckland 2104
New Zealand
Tel: +64 9 262 1388
Fax: +64 9 262 1411
Email: eage@xtra.co.nz
Website: www.ethicalagents.co.nz

1.4 Emergency telephone number: Poisons Information Centre - New Zealand: 0800 POISON (0800 764 766)

Section 2: Hazards identification

2.1 Classification of the substance or mixture

Classification under CHIP: This product has no classification under CHIP.
Classification under CLP: This product has no classification under CLP.
Classification under HSNO: This product has no classification under HSNO.

2.2 Label elements: This product has no label elements.

2.3 Other hazards

PBT: This product is not identified as a PBT/vPvB substance

Section 3: Composition/information on ingredients

3.1 Mixtures:

Section 4: First Aid Measures

4.1 Description of first aid measures

Skin Contact: Wash immediately with plenty of soap and water.
Eye contact: Bathe the eye with running water for 15 minutes.
Ingestion: Wash out mouth with water.
Inhalation: Move to fresh air in case of accidental inhalation of vapours.

4.2 Most important symptoms and effects, both acute and delayed

Skin contact: There may be mild irritation and redness at the site of contact.
Eye contact: There may irritation and redness.
Ingestion: There may be irritation of the throat.
Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.
Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

4.3 Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: No applicable.

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Section 5: Fire-fighting measures

- 5.1 Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.
- 5.2 Special hazards arising from the substance or mixture**
Exposure hazards: In combustion emits toxic fumes.
- 5.3 Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

- 6.1: Personal precautions, protective equipment and emergency procedures**
Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.
- 6.2: Environmental precautions:** Flush to drain with copious amounts of water.
- 6.3: Methods and material for containment and cleaning up**
Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.
- 6.4: Reference to other sections:** Refer to section 8 of SDS.

Section 7: Handling and storage

- 7.1: Precautions for safe handling**
Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.
- 7.2: Conditions for safe storage, including any incompatibilities**
Storage conditions: Store in cool, well ventilated area. Keep container tightly closed.
- 7.3: Specific end use(s):** Disinfectant solution. For professional use only.

Section 8: Exposure controls/personal protection

- 8.1: Control parameters**
Workplace exposure limits: No data available.
DNEL/PNEC: No data available
- 8.2: Exposure controls**
Respiratory protection: Respiratory protection not required.
Hand protection: Protective gloves.
Eye protection: Safety glasses. Ensure eye bath is to hand.
Skin protection: Protective clothing.

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Section 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

State:	Liquid.
Odour:	Characteristic chemical odour that may be fragranced, e.g. green with citrus fragrance, clear with low odour, yellow with lemon fragrance, blue with eucalyptus fragrance and mauve with lavender fragrance.
Evaporation rate:	As water.
Boiling point/range °C:	110
Relative density:	Approx 1.000
pH:	4.5-6.5

9.2 Other information: No data available.

Section 10: Stability and reactivity

10.1 Reactivity: Stable under recommended transport or storage conditions.

10.2 Chemical stability: Stable under normal conditions.

10.3 Possibility of hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

10.4 Conditions to avoid: Heat.

10.5 Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6 Hazardous decomposition products: In combustion emits toxic fumes.

Section 11: Toxicological Information

11.1 Information on toxicological effects

Toxicity values: No data available.

Symptoms/routes of exposure

Skin contact: There may be mild irritation and redness at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Section 12: Ecological Information

12.1 Toxicity:

Ecotoxicity Values: No data available.

12.2 Persistence and degradability: Product is biodegradable.

12.3 Bioaccumulative potential: No bioaccumulation potential.

12.4 Mobility in soil: Readily absorbed into soil.

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12.5 Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6 Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal Considerations

13.1 Waste treatment methods

N.B.: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport Information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

15.2 Chemical Safety Assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Cleaning Products (Subsidiary Hazard) Group Standard 2006 {HSNO Approval Number HSR 002530}. A copy of this group standard can be found on the EPA website at:

<http://www.epa.govt.nz/hazardoussubstances/approvals/group-standards/Pages/default.aspx>

Section 16: Other Information

This Safety Data Sheet is prepared in accordance with Commission Regulation (EU) No. 453/2010.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.