

**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](mailto:eage@xtra.co.nz)  
Website: [www.ethicalagents.co.nz](http://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**

<b>State:</b>	Liquid.
<b>Odour:</b>	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.
<b>Evaporation rate:</b>	As water.
<b>Boiling point/range °C:</b>	110
<b>Relative density:</b>	Approx 1.000
<b>pH:</b>	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.