



# Safety Data Sheet

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**REVISION** (see box 16)

**Issue : 02 31 : 07 : 2007**

| <b>1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY</b> |  |
|--|--|
| <b>Product Name</b>  | <b>eco-clear cleaning solution</b>   |
| <b>Description</b>   | A blue, mint-fragranced liquid for use as a biological washroom cleaner with the eco-clear sleeve.   |
| <b>Company</b>   | Rentokil Initial Supplies, Liverpool, L33 7SR.<br>Product advice line: 0151 548 5050<br>Emergency line: 0800 731 6 731<br>E-mail: <a href="mailto:techinfo@rentokil-initial.com">techinfo@rentokil-initial.com</a> |

| <b>2 HAZARD IDENTIFICATION</b>   |
|--|
| <b>Classification (Supply – Use) : In compliance with EC Directive 1999/45.</b>  |
| <b>Not classified</b>  |
| <b>Adverse Physical, Chemical, Significant Human Health and Environmental Effects (See also box 11):</b>   |
| Mist may cause irritation to the mouth, throat and digestive tract. May also cause nausea. Mist may irritate the respiratory system.<br>Skin Contact may cause slight / mild irritation to sensitive skin or with prolonged contact. |
| No other significant adverse effects expected under normal conditions of handling and use.   |

| <b>3 COMPOSITION / INFORMATION ON INGREDIENTS (SEE ALSO BOX 16)</b> |  |   |  |
|---|--|---|--|
| <b>% w/w</b>  | <b>Common*/Chemical Name, ELINCS/EINECS &amp; CAS No. of Ingredients</b> |   | <b>EC 1999/45 Classification</b>             |
| <2.5  | Bacteria species (non-pathogenic)  | EINECS : Not available<br>CAS : Not available | Not classified.                              |
| <2.5  | Fatty alcohol ethoxylate*  | EINECS : Not available<br>CAS : 68439-46-3    | X <sub>n</sub> : R22<br>X <sub>i</sub> : R41 |
| <2.5  | Fatty alcohol ethoxylate*  | EINECS : Not available<br>CAS : 68439-46-3    | X <sub>i</sub> : R36                         |

**eco-clear cleaning solution**

| <b>4 FIRST-AID MEASURES (SEE ALSO “ADVERSE EFFECTS” IN BOX 2)</b> |  |
|---|--|
| <b>Inhalation</b>   | Remove patient to fresh air, keep warm and at rest. Apply supportive measures if necessary and seek medical attention.   |
| <b>Eye Contact</b>  | Rinse affected eye with clean running water, or eyewash solution, for at least 15 minutes holding eyelids well apart. Rinse entire surface and do not allow run-off to contaminate unaffected eye. Seek medical attention. |
| <b>Skin Contact</b>   | Remove and wash contaminated clothing immediately. Wash affected area thoroughly with soap and water. If the patient feels unwell seek medical advice.   |
| <b>Ingestion (Swallowing)</b>                                     | Do NOT induce vomiting. If unconscious place in the recovery position and apply supportive measures if necessary. If conscious give patient up to ½ litre or 1 pint of water to drink. Seek medical attention.             |
| <b>Emergency Equipment Suggested</b>                              | Appropriate first-aid equipment should be provided. For the UK this should be in accordance with the Health & Safety (First-Aid) Regulations 1981. See also the Approved Code of Practice “First-aid at Work”.             |
| <b>Note To Doctor</b>   | Further information on all Rentokil Initial formulations is lodged with the National Poisons Information Service in the UK.  |

| <b>5 FIRE FIGHTING MEASURES</b>         |   |
|---|---|
| <b>Fire Extinguisher Type</b>           | Use carbon dioxide, foam, water, or dry powder extinguishers. |
| <b>Special Fire-Fighting Procedures</b> | Wear suitable personal protective equipment.                  |
| <b>Special Exposure Hazards</b>         | None.   |

| <b>6 ACCIDENTAL RELEASE MEASURES</b>         |   |
|--|---|
| <b>Personal Precautions (See also box 8)</b> | Wear suitable personal protective equipment.  |
| <b>Environmental Precautions</b>             | Keep away from drains, surface and ground water, and soil.  |
| <b>Clean-up Procedure (See also box 13)</b>  | Absorb spill with an inert material such as sand, earth or sawdust. Transfer to a suitable container for subsequent disposal. |

| <b>7 HANDLING AND STORAGE (SEE ALSO BOX 8)</b> |   |
|--|---|
| <b>Handling Storage</b>                        | No specific handling requirements.<br>Store in original container in a cool, dry, ventilated place out of the reach of children and away from food, drink and animal feeding stuffs.<br>Do not store below 5°C or above 30°C. |

| <b>8 EXPOSURE CONTROLS/PERSONAL PROTECTION</b>                                 |   |
|--|---|
| <b>Exposure Standard - Directive EC/98/24 (1<sup>st</sup> IOELV Directive)</b> | Not assigned.   |
| <b>Engineering Controls</b>  | Where exposure may occur, engineering controls, rather than the provision of Personal Protective Equipment (PPE) should be employed. On completion of a risk assessment, the following PPE may be required: |
| <b>Eye Protection</b>  | Suitable eye protection such as goggles.  |
| <b>Hand Protection</b>   | Suitable hand protection such as gloves.  |
| <b>Skin Protection</b>   | Suitable skin protection such as coveralls.   |
| <b>Breathing Protection</b>  | Label advice indicates none necessary under normal handling and use. However, consider other precautionary requirements.  |
| <b>Environmental Exposure Controls</b>   | Use only in accordance with instructions given.   |

| <b>9 PHYSICAL AND CHEMICAL PROPERTIES</b> |                                 |                                     |                 |
|---|---------------------------------|-------------------------------------|-----------------|
| <b>Appearance and Odour</b>               | A blue, mint-fragranced liquid. |                                     |                 |
| <b>pH</b>                                 | ~4.5                            | <b>Solubility in Water</b>          | Soluble.        |
| <b>Density</b>                            | 1.020 g/mL                      | <b>Solubility in Other Solvents</b> | Not determined. |
| <b>Flash Point</b>                        | Not determined.                 | <b>Explosive Properties</b>         | Not determined. |
| <b>Flammability</b>                       | Not determined.                 | <b>Combustibility</b>               | Not determined. |
| <b>Boiling Point/Range</b>                | Not determined.                 | <b>Oxidising Properties</b>         | Not determined. |
| <b>Vapour Density</b>                     | Not determined.                 | <b>Evaporation Rate</b>             | Not determined. |
| <b>Vapour Pressure</b>                    | Not determined.                 | <b>Partition Coefficient</b>        | Not applicable. |
| <b>Viscosity</b>                          | Not determined.                 | <b>Other Data</b>                   | None known.     |



