



LEMON DISINFECTANT

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product Name: Lemon Disinfectant
Product Distributor: Britex Cleaning Products · Unit 3 · Hudson Road · Bedford MK41 0LZ · United Kingdom
Telephone: 01234 324530 · Fax: 01234 266873 · Email: sales@britexproducts.co.uk
Manufacturer: Selden Research Ltd · Buxton · Derbyshire SK17 9RZ · United Kingdom

2 HAZARDS IDENTIFICATION

Main Hazards: Not regarded as a health or environmental hazard under current legislation.

3 COMPOSITION / INFORMATION ON INGREDIENTS

| | <i>Name</i> | <i>EINICS No.</i> | <i>CAS No.</i> | <i>Content</i> | <i>Classification</i> |
|-------------------------------|--------------------------------|-------------------|----------------|----------------|----------------------------|
| Hazardous Ingredients: | ADBAC (See also section 16) | 273-544-1 | 63449-41-2 | 0.5-1% | Xn: R21/22; C: R34; N: R50 |

4 FIRST AID MEASURES

Ingestion: DO NOT INDUCE VOMITING. Rinse mouth thoroughly. Drink plenty of water. Get medical attention.
Inhalation: No known symptoms.
Skin Contact: Rinse immediately with plenty of water. Get medical attention if any discomfort continues.
Eye Contact: Bathe the affected eye with plenty of water whilst lifting eye lid. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

Extinguishing Media: Use water spray to cool containers. Use fire-extinguishing media appropriate for surrounding materials.
Exposure Hazards: Product is non-flammable. In combustion containers may emit toxic fumes.
Protection: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Contain spillage if possible without risk. Do not take action without suitable protective clothing (see section 8).
Environmental Precautions: Do not discharge into water sources or sewers. Contain spillage using bunding.
Clean-up Procedures: Absorb in vermiculite, dry sand or earth. Transfer to a closeable, labelled, salvage container for disposal.

7 HANDLING AND STORAGE

Handling Requirements: Eye protection should be considered where there is a risk of splashing.
Suitable protective gloves and barrier cream are recommended when using any chemical.
Storage: Store in cool, well ventilated area. Keep in original container only. Keep container tightly closed.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Hand Protection: For prolonged or repeated skin contact use suitable protective gloves.
Eye Protection: Safety glasses are not normally required. However their use is recommended where there is a risk of spray mist or splashing when using or handling product.
Skin Protection: General workwear.



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9 PHYSICAL AND CHEMICAL PROPERTIES

| | | | | | | | | |
|--------------------|--------------|---------------|--------------|------------------|-------------------|---------------------|-------------------------|-----------|
| Properties: | <i>State</i> | <i>Colour</i> | <i>Odour</i> | <i>Oxidising</i> | <i>Solubility</i> | <i>Bulk Density</i> | <i>Boiling Point °C</i> | <i>pH</i> |
| | Liquid | Yellow | Lemon | - | Soluble in Water | 0.995-1.005 @ 20°C | 100 | 6.8 |

10 STABILITY AND REACTIVITY

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|----------------------------------|---------------------------------|
| Stability: | Stable under normal conditions. |
| Conditions to Avoid: | Excessive heat. |
| Materials to Avoid: | - |
| Hazard. Decomp. Products: | Not known. |

11 TOXICOLOGICAL INFORMATION

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|----------------------|-----------------------------------------------------------------------------------------------------------|
| Ingestion: | Liquid irritates mucous membranes and may cause abdominal pain if swallowed. Diarrhoea, nausea, vomiting. |
| Inhalation: | No known symptoms. |
| Skin Contact: | Prolonged contact may cause dryness of the skin. |
| Eye Contact: | Irritation likely. |

12 ECOLOGICAL INFORMATION

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| Ecotoxicity: | Not classed as hazardous to the environment but release to the environment should be avoided. |
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13 DISPOSAL CONSIDERATIONS

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| Disposal Methods: | Dispose of waste and residues in accordance with local authority requirements. |
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14 TRANSPORT INFORMATION

| | <i>UN No.</i> | <i>Class</i> | <i>Packing Group</i> | <i>Labelling</i> | <i>Other Information</i> |
|---------------------|----------------|--------------|----------------------|------------------|--------------------------|
| ADR / RID: | Not Classified | | | | |
| IMDG / IMO: | Not Classified | | | | |
| IATA / ICAO: | Not Classified | | | | |

15 REGULATORY INFORMATION

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|-----------------------------------|----------------------------------------------------------------------------------------------------------------|
| Labelling: | - |
| Risk Phrases: | Not classified. |
| Safety Phrases: | S2: Keep out of the reach of children. |
| Statutory Instruments: | Chemicals (Hazard Information and Packaging) Regulations. |
| Approved Code of Practice: | Classification and Labelling of Substances and Preparations Dangerous for Supply. |
| Guidance Notes: | Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for Everyone HSG(108). |

16 OTHER INFORMATION

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|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| General Information: | <i>(Risk phrases used in Section 3):</i> R21/22: Harmful in contact with skin and if swallowed. R34: Causes burns. R50: Very toxic to aquatic organisms. |
| Legal Disclaimer: | The above information is believed to be correct but does not purport to be all inclusive and should only be used as a guide. |
| Issue Date: | 09 Jan 2012. |