

**LEMON GEL****1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING**

**Product Name:** Lemon Gel  
**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:** Irritating to eyes.

**3 COMPOSITION / INFORMATION ON INGREDIENTS**

	<i>Name</i>	<i>EinCS No.</i>	<i>CAS No.</i>	<i>Content</i>	<i>Classification</i>
<b>Hazardous Ingredients:</b>	(L) Orange Oil - Citrus Aurantium Dulcis		8008-57-9	<1%	Xn:R65; Xi:R38; N:R50/53; R10, R43
	Alcohol Ethoxylate (See also section 16)			1-5%	Xi: R38, R41

**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.

**LEMON GEL****9 PHYSICAL AND CHEMICAL PROPERTIES**

<b>Properties:</b>	<i>State</i>	<i>Colour</i>	<i>Odour</i>	<i>Oxidising</i>	<i>Solubility</i>	<i>Relative Density</i>	<i>Boiling Point °C</i>	<i>pH</i>
	Liquid Gel	Yellow	Lemon	-	Miscible with Water	0.995-1.005@20°C	100	6.5

**10 STABILITY AND REACTIVITY**

<b>Stability:</b>	Stable under normal conditions.
<b>Conditions to Avoid:</b>	Excessive heat.
<b>Materials to Avoid:</b>	-
<b>Hazard. Decomp. Products:</b>	Not known.

**11 TOXICOLOGICAL INFORMATION**

<b>Ingestion:</b>	Liquid irritates mucous membranes and may cause abdominal pain if swallowed. Diarrhoea, nausea, vomiting.
<b>Inhalation:</b>	Vapour may irritate respiratory system or lungs.
<b>Skin Contact:</b>	Prolonged contact may cause dryness of the skin.
<b>Eye Contact:</b>	Irritation likely.

**12 ECOLOGICAL INFORMATION**

<b>Ecotoxicity:</b>	Not classed as hazardous to the environment but release to the environment should be avoided.
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**13 DISPOSAL CONSIDERATIONS**

<b>Disposal Methods:</b>	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>
<b>ADR / RID:</b>	Not Classified				
<b>IMDG / IMO:</b>	Not Classified				
<b>IATA / ICAO:</b>	Not Classified				

**15 REGULATORY INFORMATION**

<b>Labelling:</b>	-
<b>Risk Phrases:</b>	Not Classified
<b>Safety Phrases:</b>	S2: Keep out of the reach of children. P14: Contains (L) Orange Oil - Citrus Aurantium Dulcis. May produce an allergic reaction.
<b>Statutory Instruments:</b>	Chemicals (Hazard Information and Packaging) Regulations.
<b>Approved Code of Practice:</b>	Classification and Labelling of Substances and Preparations Dangerous for Supply.
<b>Guidance Notes:</b>	Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for Everyone HSG(108).

**16 OTHER INFORMATION**

<b>General Information:</b>	<i>(Risk phrases used in Section 3):</i> R10: Flammable. R38: Irritating to skin. R41: Risk of serious damage to eyes. R43: May cause sensitisation by skin contact. R50/53: Very toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment. R65: Harmful may cause lung damage if swallowed.
<b>Legal Disclaimer:</b>	The above information is believed to be correct but does not purport to be all inclusive and should only be used as a guide.
<b>Issue Date:</b>	05 Jan 2012.