

### Section 1: Identification of the Substance/Mixture and of Supplier

<b>Product name:</b>	<b>Ultimate Laundry Soak</b>
<b>Recommended use:</b>	For sanitizing babies white nappies
<b>Supplier:</b>	Space Industries Limited
<b>Street Address:</b>	160 Plunket Ave, Wiri, Auckland New Zealand
<b>Telephone Number:</b>	+ 64 9 262 3902
<b>Facsimile:</b>	+ 64 9 262 3948
<b>E-mail:</b>	<a href="mailto:orders@spaceindustries.co.nz">orders@spaceindustries.co.nz</a>
<b>Website:</b>	<a href="http://www.spaceindustries.co.nz">www.spaceindustries.co.nz</a>
<b>Emergency Telephone</b>	0800 764 766 (all hours)
<b>Date of preparation:</b>	February 2017

### Section 2: Hazards Identification



<b>ERMA Approval Code:</b>	HSR002530
<b>Hazard Classification:</b>	8.3A

### Section 3: Composition/information on ingredients

<b>Product Description:</b>	For sanitizing babies white nappies
<b>Hazardous Component(s):</b>	none
<b>Composition:</b>	Alkaline salts CAS 6834-92-0 10.0 – 30.0% Sodium percarbonate CAS 15630-89-4 <10%

### Section 4: First Aid Measures

Show this Safety Data Sheet to a Doctor

<b>Inhalation:</b>	Remove to fresh air. Seek medical attention if the effects persist.
<b>Skin Contact:</b>	Rinse skin with water/shower.
<b>Eye Contact:</b>	Irrigate eyes with generous quantities of water for 15 minutes. Remove contact lenses, if

	present and easy to do. Seek medical attention if the effects persist.
<b>Ingestion:</b>	Rinse mouth. DO NOT induce vomiting. Give a glass of water to effectively dilute the product. Seek medical attention.
<b>Notes for the Doctor:</b>	Treat symptomatically.
For advice, contact the Poisons Information Centre 0800 764 766 or a doctor	

**Section 5: Fire Fighting Measures**

<b>Specific Hazards:</b>	The product is not flammable. The product is non-combustible, however, the packaging material may burn to emit noxious fumes.
<b>Suitable Extinguishing Media:</b>	Extinguish fires with water spray, foam, carbon dioxide or dry chemical powder.
<b>Fire-fighting advice:</b>	Fire fighters should wear a self contained breathing apparatus to minimise risk of exposure to vapour or products of combustion.

**Section 6: Accidental Release Measures**

<b>Emergency Procedures</b>	Keep spectators away – rope off the area. Avoid accidents, clean up immediately. Ensure adequate ventilation.
<b>Methods and Materials for Containment and Clean Up</b>	Carefully scoop up or shovel up uncontaminated product for reuse. Sweep up contaminated material and dispose of in an area approved by local authority by-laws. Residues may be safely flushed to drain, if permitted.  Incineration of disposed material is not recommended, as it is unlikely to adequately burn.

**Section 7: Handling and Storage**

<b>Handling:</b>	<ul style="list-style-type: none"> <li>• Ensure an eye bath is available and ready for use.</li> <li>• Observe good personal hygiene practices and recommended procedures.</li> <li>• Wash hands thoroughly after handling.</li> <li>• Do not eat, drink or smoke when using this product.</li> <li>• Store away from foodstuffs.</li> <li>• Avoid eye contact.</li> </ul>
<b>Storage:</b>	<ul style="list-style-type: none"> <li>• Store in a cool area.</li> <li>• Keep containers tightly closed when not in use.</li> <li>• Inspect regularly for deficiencies such as damage or leaks.</li> <li>• Protect against physical damage.</li> </ul>

**Section 8: Exposure Controls/Personal Protection**

<b>Occupational Exposure Limits:</b>	No value assigned for this specific material by the New Zealand Occupational Safety and Health Service (OSH).
<b>Engineering Control Measures:</b>	Use in a well ventilated area.
<b>Personal Protective</b>	As the product is not listed as hazardous, it can cause eye irritation. Safety glasses or

<b>Equipment:</b>	goggles should be worn. The use of rubber gloves is recommended for prolonged use.
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### Section 9: Physical and Chemical Properties

<b>Physical state:</b>	Free flowing powder
<b>Colour:</b>	White
<b>Odour:</b>	Pleasant fragrance.
<b>Boling/melting Point:</b>	Not available
<b>Specific Gravity/Bulk Density:</b>	B.D. 0.95 – 1.05
<b>Percent Volatilise:</b>	Less than 2% at 100°C
<b>Vapour Pressure:</b>	Practically none
<b>Flash Point (°C):</b>	None
<b>Flammability Limits:</b>	Not available
<b>Autoignition Temperature:</b>	Not available

### Section 10: Stability and Reactivity

<b>Stability:</b>	<p>Product is stable under normal conditions of use, storage and temperature.</p> <p>The product is water based and fully soluble in water.</p> <p>Do not soak wool, acetate or silk fabrics as the dyes could be unstable.</p> <p>Do not mix acidic compounds as toxic Chlorine gas may be liberated</p>
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### Section 11: Toxicological Information

<b>Ingestion:</b>	Capable of causing severe irritation if swallowed
<b>Eye contact:</b>	Corrosive to eyes: may cause severe and permanent damage.
<b>Skin contact:</b>	The product may cause irritation on long and repeated contact.
<b>Inhalation:</b>	Capable of causing irritation if dusty.

### Section 12: Ecological Information

<b>Environmental fate, persistence and degradation:</b>	Avoid contaminating waterways. biodegradable
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### Section 13: Disposal Considerations

<ul style="list-style-type: none"> <li>• Recycle wherever possible.</li> <li>• Consult approved Waste Management Company for disposal options.</li> </ul> <p>Do not incinerate.</p>
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### Section 14: Transport Information

<b>Road and Rail Transport:</b>	Classified as a non - dangerous Good according to NZS 5433:1999 Transport of Dangerous Goods on Land.
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**Section 15: Regulatory Information**

<b>Classification:</b>	8.3A Non hazardous
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**Section 16: Other Information**

.Issue Date: February 2017

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