



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

**Product name:** VISION  
**Recommended use:** As a glass and mirror cleaner  
**Supplier:** Space Industries Limited  
**Street Address:** 160 Plunket Ave,  
Wiri, Auckland  
New Zealand  
**Telephone Number:** + 64 9 262 3902  
**Facsimile:** + 64 9 262 3948  
**E-mail:** [orders@spaceindustries.co.nz](mailto:orders@spaceindustries.co.nz)  
**Website:** [www.spaceindustries.co.nz](http://www.spaceindustries.co.nz)  
**Emergency Telephone:** 0800 764 766 (all hours)  
**Date of preparation:** August 2013

### Section 2: Hazards Identification

**ERMA Approval Code:** HSR002530  
**Hazard Classification:** No hazardous ingredients

### Section 3: Composition/information on ingredients

**Product Description:** Glass and mirror cleaner  
**Component(s):** No hazardous ingredients  
Ingredients  
Alcohol Solvent, Surfactant, Dyestuffs, Sequestrate, Ammonium Hydroxide and Water

### Section 4: First Aid Measures

#### Show this Safety Data Sheet to a Doctor

**Inhalation:** None needed  
**Skin Contact:** Rinse skin with water/shower.  
**Eye Contact:** Irrigate eyes with generous quantities of water for 15 minutes. Remove contact lenses, if present and easy to do. Seek immediate medical attention.  
**Ingestion:** Rinse mouth. DO NOT induce vomiting. Give a glass of water to effectively dilute the product. Seek immediate medical attention.  
**Notes for the Doctor:** Treat symptomatically.

For advice, contact the Poisons Information Centre 0800 764 766 or a doctor



### Section 5: Fire Fighting Measures

<p><b>Specific Hazards:</b></p> <p><b>Suitable Extinguishing Media:</b></p> <p><b>Fire-fighting advice:</b></p>	<p>The product is not flammable. The product is non-combustible, however, the packaging material may burn to emit noxious fumes.</p> <p>Extinguish fires with water spray, foam, carbon dioxide or dry chemical powder.</p> <p>Fire fighters should wear a self contained breathing apparatus to minimise risk of exposure to vapour or products of combustion.</p>
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### Section 6: Accidental Release Measures

<p><b>Emergency Procedures</b></p> <p><b>Methods and Materials for Containment and Clean Up</b></p>	<p>Spillages are slippery. Keep spectators away – rope off the area. Avoid accidents, clean up immediately. Ensure adequate ventilation. Wear protective equipment to prevent skin and eye contamination.</p> <p>Absorb with dry earth, sand or other similar material, shovel up and dispose of in an area approved by local authority by-laws. May be safely mopped up and area washed with excess water. Residues may be safely flushed to drain, if permitted.</p> <p>Incineration of disposed material is not recommended, as it is unlikely to adequately burn.</p>
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### Section 7: Handling and Storage

<p><b>Handling:</b></p> <p><b>Storage:</b></p>	<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> <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>
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### Section 8: Exposure Controls/Personal Protection

<p><b>Occupational Exposure Limits:</b></p> <p><b>Engineering Control Measures:</b></p> <p><b>Personal Protective Equipment:</b></p>	<p>No value assigned for this specific material by the New Zealand Occupational Safety and Health Service (OSH).</p> <p>Use in a well ventilated area.</p> <p>As the product is not as hazardous, but can cause eye irritation, safety glasses or goggles should be worn. The use of rubber gloves is recommended for prolonged use.</p>
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### Section 9: Physical and Chemical Properties

<b>Physical state:</b>	Mobile foaming liquid
<b>Colour:</b>	Clear pale red
<b>Odour:</b>	Ammonia
<b>Boiling/melting Point:</b>	B.P. 100.0°C
<b>Specific Gravity/Bulk</b>	Not available
<b>Percent Volatilise:</b>	99.5% at 100°C
<b>Vapour Pressure:</b>	17.5mm Hg at 20°C
<b>Flash Point (°C):</b>	None before boiling
<b>Flammability Limits:</b>	Not available
<b>Autoignition Temperature:</b>	Not available

### Section 10: Stability and Reactivity

<b>Stability:</b>	Product is stable under normal conditions of use, storage and temperature. The product is water based and fully soluble in water.
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### Section 11: Toxicological Information

<b>Ingestion:</b>	Capable of causing irritation and intoxication if swallowed
<b>Eye contact:</b>	Capable of causing irritation.
<b>Skin contact:</b>	Capable of causing irritation with prolonged use
<b>Inhalation:</b>	Not hazardous when vapours are inhaled

### Section 12: Ecological Information

<b>Environmental fate, persistence and degradation:</b>	Avoid contaminating waterways. Biodegradable – environmentally friendly.
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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> <li>• Treat and neutralise residue at an approved site.</li> <li>• Decontaminate empty containers. Observe all label safeguards until containers are cleaned and destroyed.</li> <li>• Puncture containers to prevent re-use and bury at an authorised landfill.</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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## SAFETY DATA SHEET

### Section 15: Regulatory Information

<b>Classification:</b>	Non hazardous
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### Section 16: Other Information

.Issue Date: August 2013

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