

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

Product name: CHLOR SAVE - Cyanuric Acid Granular or Tablet

Recommended use: Stabilises pool water and reduces chlorine loss.

Supplier: Space Industries Limited

Street Address: 160 Plunket Ave,
Wiri, Auckland
New Zealand

Telephone Number: + 64 9 262 3902

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Website: www.spaceindustries.co.nz

Emergency Telephone 0800 764 766 (all hours)

Date of preparation: 1 June 2023

Section 2: Hazards Identification



HSNO Approval Code: HSR002684

Signal Word: Warning

Hazard Classification: H319 Causes serious eye irritation.

Hazard Statement

Prevention Precautionary Statements

P102 Keep out of reach of children.
P103 Read label before use.
P264 Wash hands, face and all exposed skin thoroughly after handling.
P280 Wear protective clothing, gloves, eye/face protection and suitable respirator.

Response Precautionary Statements

P101 If medical advice is needed, have product container or label at hand.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 If eye irritation persists: Get medical advice/attention.

Storage Precautionary Statement Not allocated

Disposal Precautionary P501 Dispose of contents/container in accordance with local, regional, national and

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Statement	international regulations.
DANGEROUS GOOD CLASSIFICATION	Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

Section 3: Composition/information on ingredients

Product Description:	Swimming pool water stabiliser none
Hazardous Component(s):	Ingredients not considered hazardous by definition.
Ingredients:	Isocyanuric Acid CAS 108-80-5 98%
Risk Phase:	R36

Section 4: First Aid Measures

Show this Safety Data Sheet to a Doctor

Inhalation:	No first aid measures normally required. However, if dusts have been inhaled, and irritation has developed, remove to fresh air and observe until recovered. If irritation becomes painful or persists more than about 30 minutes, seek medical advice.
Eye Contact:	If this product comes into contact with eyes, hold open and wash with running water for at least 15 minutes. Ensure irrigation under eyelids by occasionally lifting them. Do not try to remove contact lenses unless trained. Seek medical attention.
Skin Contact:	If product gets on skin, thoroughly wash contacted areas. No further measures should normally be required unless irritation is noticed. If irritation persists, seek medical attention.
Ingestion:	If swallowed, do NOT induce vomiting. Wash mouth with water and give a glass of water to drink. Seek 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

Specific Hazards:	The product is not flammable.
Suitable Extinguishing Media:	Extinguish fires with water
Fire-fighting advice:	Fire fighters should wear a self contained breathing apparatus with full face piece and protective clothing.

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Section 6: Accidental Release Measures

Emergency Procedures	Keep spectators away – rope off the area. Avoid accidents, clean up immediately. Ensure adequate ventilation. Wear protective equipment to prevent skin and eye contamination.
Methods and Materials for Containment and Clean Up	Sweep up leaks or spills of this product with a dry broom and dissolve them in water.

Section 7: Handling and Storage

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

Section 8: Exposure Controls/Personal Protection

Occupational Exposure Limits:	No value assigned for this specific material by Worksafe NZ
Engineering Control Measures:	Ventilation: natural ventilation should be adequate under normal use conditions
Personal Protective Equipment:	This product can cause eye irritation. Safety glasses or goggles must be worn. The use of rubber gloves is recommended.

Section 9: Physical and Chemical Properties

Physical state:	Granular or Compressed Tablet
Colour:	White
Boiling/melting Point:	Decomposes before melting.
Specific Gravity/Bulk	Not available
Percent Volatilise:	Not available
Vapour Pressure:	Not available
Flash Point (°C):	Not flammable
Flammability Limits:	Not available
Autoignition Temperature:	Not available

Section 10: Stability and Reactivity

Stability:	Product is stable under normal conditions of use, storage and temperature. The product is water based and fully soluble in water.
Materials to avoid:	Strong acids, strong alkalis, strong oxidising agents. Do not mix with calcium hypochlorite or sodium hypochlorite.

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Section 11: Toxicological Information	
Ingestion:	Single dose oral toxicity is considered to be low. No hazards are anticipated from swallowing small amounts incidental to normal handling operations.
Eye contact:	This product is irritating to the eyes. It will cause discomfort such as stinging pain, watering and redness of the eyes. Effects may last after exposure has ceased, and in severe exposure, long lasting or even permanent effects such as corneal damage can occur.
Skin contact:	This product is mildly irritating to skin. However, it is unlikely to cause more than minor discomfort or effects such as itchiness, occasional small blisters or slight skin reddening.
Inhalation:	Data indicates that this product may be irritating if inhaled. May lead to minor discomfort which should quickly disappear once exposure has ceased.

Section 12: Ecological Information	
Environmental fate, persistence and degradation:	Avoid contaminating waterways. Biodegradable

Section 13: Disposal Considerations	
<ul style="list-style-type: none"> • Recycle wherever possible. Special hazard may exist - specialist advice may be required. • Consult approved Waste Management Company for disposal options. • Treat and neutralise residue at an approved site. • Decontaminate empty containers. Observe all label safeguards until containers are cleaned and destroyed. • Puncture containers to prevent re-use and bury at an authorised landfill. <p>Do not incinerate.</p>	

Section 14: Transport Information	
Road and Rail Transport:	Classified as a non - dangerous Good according to NZS 5433:1999 Transport of Dangerous Goods on Land.

Section 15: Regulatory Information	
Regulatory	HSR002684 Water Treatment Chemicals (Subsidiary Hazard) Group Standard 2020

Section 16: Other Information	
<p>Issue Date: 01 June 2023</p> <p>Note: All information given by Space Industries Ltd is offered in good faith and is, to the best of our knowledge, true and accurate. However, since conditions of use are beyond our control, all information relevant to usage is offered without warranty or guarantee and should not be construed as a representation that the product is suitable for any particular purpose or application.</p>	

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